The most prevalent type of heart disease was ischemic heart disease which claimed 73.9 percent of all heart disease victims. In general, ischemic heart disease refers to an obstruction of the flow of blood from the arteries to the heart and resultant reduction of blood supply to the heart. Two forms, acute myocardial infarction and other forms of chronic ischemic heart disease, accounted for nearly all ischemic heart disease deaths, 3,507 and 2,605, respectively. Ischemic heart disease was most commonly fatal to persons over 64 years of age, especially those between 75 and 84. Fifty-three (52.7) percent of the total heart disease victims were males and 47.3 percent were females, but the sex distributions by age group showed wide variations. For the age groups between 35 and 74, 69.0 percent of the victims were males while for the age group 75 years and over, only 42.8 percent were males.

Cancer: The 4,564 deaths in 1983 which were caused by cancer, or malignant neoplasms, contributed 20.9 percent of the total number of deaths and represented the second most prevalent cause of death in the State. Thirty (30.4) percent of the victims were between 65 and 74 years of age and the sex distribution was 54.1 percent males and 45.9 percent females. As depicted in Table 13, malignant neoplasms of the digestive organs and peritoneum accounted for over one-fourth (1,150) of all cancer victims. Cancer of the respiratory and intrathoracic organs claimed 1,199 victims, 72.5 percent of which were men.

Cerebrovascular Disease: Cerebrovascular deaths claimed 1,752 lives in 1983, making cerebrovascular deaths the third leading cause of death for the year (Table 14). The average age at death of persons dying from cerebrovascular diseases was 79.2 years in 1983. One form, acute but ill-defined causes, accounted for fifty-five percent of all cerebrovascular deaths. Other categories of the disease include occlusion of cerebral arteries and transient cerebral ischemia, which caused 283 deaths, and subarachnoid and intracerebral hemorrhage and other and unspecified intracranial hemorrhage which accounted for 264. Overall the sex distribution of the victims was 40.0 percent males and 60.0 percent females.

Selected Chronic Diseases: The seven chronic diseases listed in Table 15 represented 2,321, or 10.6 percent of all deaths during 1983. Most victims of fatal chronic diseases were in the older age group; 57.1 percent were persons 75 years or older.

Chronic obstructive pulmonary diseases and allied conditions, which (with the exception of asthma) are causally related to smoking, claimed 880 lives, and was the fifth leading cause of death in Kansas in 1983. Of the 383 deaths from diabetes mellitus, 59.8 percent were female. Atherosclerosis, another of the most prevalent chronic diseases, claimed 367 lives. Chronic liver disease and cirrhosis, a disease commonly linked with alcohol consumption, was more often fatal to men than to women. Over half (59.0 percent) of the 173 victims of chronic liver disease and cirrhosis were male and 41.0 percent were female.

Accidental Deaths: Deaths attributable to accidents in 1983 totaled 962, 4.4 percent of all deaths, making accidents the fourth-leading cause of death for the year. Types of accidents are outlined in Table 16 with the number of male and female victims and age groups.

Table 13
Malignant Neoplasm Deaths
By Site of Lesion, Age Group and Sex
Kansas, 1983

Site of Lesion and Sex (ICD Code)	Total	Age Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
Malignant Neoplasms (All Sites) (140-208)	4,564	2	8	14	17	47	111	354	888	1389	1212	522
Male	2,468	-	4	10	10	23	49	173	490	804	682	223
Female	2,096	2	4	4	7	24	62	181	398	585	530	299
Lip, Oral Cavity and Pharynx (140-149)	82	-	-	-	-	1	-	8	28	22	13	10
Male	51	-	-	-	-	-	-	8	18	13	9	3
Female	31	-	-	-	-	1	-	-	10	9	4	7
Digestive Organs and Peritoneum (150-159)	1,150	-	-	-	1	5	19	76	197	338	340	174
Male	581	-	-	-	1	3	7	48	121	186	155	60
Female	569	-	-	-	-	2	12	28	76	152	185	114
Respiratory and Intrathoracic Organs (160-165)	1,199	-	-	-	-	3	18	111	302	447	272	46
Male	869	-	-	-	-	3	9	65	218	332	212	30
Female	330	-	-	-	-	-	9	46	84	115	60	16
Breast (174-175)	381	-	-	-	-	4	21	46	94	96	84	36
Male	5	-	-	-	-	-	-	-	2	-	3	-
Female	376	-	-	-	-	4	21	46	92	96	81	36
Genital Organs (179-187)	595	-	-	-	1	8	10	28	106	161	184	97
Male	317	-	-	-	-	2	1	3	32	83	133	63
Female	278	-	-	-	1	6	9	25	74	78	51	34
Urinary Organs (188-189)	183	-	-	-	1	-	3	13	22	60	54	30
Male	117	-	-	-	1	-	2	8	13	39	35	19
Female	66	-	-	-	-	-	1	5	9	21	19	11
Other and Unspecified Sites (170-173, 190-199)	480	2	3	6	10	16	22	39	80	126	110	66
Male	239	-	-	4	6	10	16	21	44	64	52	22
Female	241	2	3	2	4	6	6	18	36	62	58	44
Leukemia (204-208)	209	-	4	5	4	6	6	14	21	53	65	31
Male	129	-	4	4	2	3	5	6	16	36	39	14
Female	80	-	-	1	2	3	1	8	5	17	26	17
Other Lymphatic and Hematopoietic Tissue (200-203)	285	-	1	3	-	4	12	19	38	86	90	32
Male	160	-	-	2	-	2	9	14	26	51	44	12
Female	125	-	1	1	-	2	3	5	12	35	46	20

Residence data.

Table 14
Cerebrovascular Disease Deaths by Age Group and Sex
Kansas, 1983

Cause of Death and Sex (ICD Code)	Total	Age Group											
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	N.S.
Cerebrovascular Disease (430-438)	1,752	2	1	-	6	7	22	33	122	289	604	665	1
Male	700	2	1	-	2	5	14	14	72	146	243	201	-
Female	1,052	-	-	-	4	2	8	19	50	143	361	464	1
Subarachnoid and Intracerebral Hemorrhage and Other and Unspecified Intracranial Hemorrhage (430-432)	264	1	-	-	5	7	16	23	50	60	61	41	-
Male	117	1	-	-	2	5	11	13	25	26	26	8	-
Female	147	-	-	-	3	2	5	10	25	34	35	33	-
Occlusion and Stenosis of Precerebral Arteries (433)	24	-	-	-	-	-	1	1	1	13	4	4	-
Male	13	-	-	-	-	-	-	-	-	11	1	1	-
Female	11	-	-	-	-	-	1	1	1	2	3	3	-
Occlusion of Cerebral Arteries and Transient Cerebral Ischemia (434-435)	283	-	1	-	1	-	1	3	13	36	107	121	-
Male	105	-	1	-	-	-	1	-	7	11	47	38	-
Female	178	-	-	-	1	-	-	3	6	25	60	83	-
Acute but Ill-defined Cerebrovascular Disease (436)	971	-	-	-	-	-	4	6	54	156	362	388	1
Male	386	-	-	-	-	-	2	1	37	85	138	123	-
Female	585	-	-	-	-	-	2	5	17	71	224	265	1
Other and Ill-defined Cerebrovascular Disease (437)	153	1	-	-	-	-	-	-	2	10	43	97	-
Male	50	1	-	-	-	-	-	-	1	[illegible]	15	28	-
Female	103	-	-	-	-	-	-	-	1	5	28	69	-
Late Effects of Cerebrovascular Disease (438)	57	-	-	-	-	-	-	-	2	14	27	14	-
Male	29	-	-	-	-	-	-	-	2	8	16	3	-
Female	28	-	-	-	-	-	-	-	-	6	11	11	-

Residence data.

Table 15
Selected Chronic Disease Deaths by Age Group and Sex
Kansas, 1983

Cause of Death and Sex (ICD Code)	Total	Age Group											
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	N.S.
Total.....	2,177	1	2	1	2	16	33	80	259	567	672	543	1
Male.....	1,180	-	2	1	2	10	17	47	138	367	377	218	1
Female.....	997	1	-	-	-	6	16	33	121	200	295	325	-
Diabetes Mellitus (250).....	383	-	-	-	2	6	9	17	44	107	132	66	-
Male.....	154	-	-	-	2	4	7	9	19	49	40	24	-
Female.....	229	0	0	0	0	2	2	8	25	58	92	42	-
Hypertension without mention of Heart Disease (401, 403).....	80	-	-	-	-	-	2	1	11	13	25	27	1
Male.....	37	-	-	-	-	-	-	1	3	10	10	12	1
Female.....	43	-	-	-	-	-	2	-	8	3	15	15	-
Atherosclerosis (440).....	367	-	-	-	-	-	-	3	6	33	90	235	-
Male.....	142	-	-	-	-	-	-	2	4	24	41	71	-
Female.....	225	-	-	-	-	-	-	1	2	9	49	164	-
Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496).....	880	-	1	1	-	3	6	26	117	302	310	114	-
Male.....	603	-	1	1	-	-	3	16	70	211	227	74	-
Female.....	277	-	-	-	-	3	3	10	47	91	83	40	-
Ulcer of Stomach and Duodenum (531-533).....	70	-	-	-	-	-	2	1	11	15	22	19	-
Male.....	34	-	-	-	-	-	-	-	7	11	12	4	-
Female.....	36	-	-	-	-	-	2	1	4	4	10	15	-
Chronic Liver Disease and Cirrhosis (571).....	173	-	1	-	-	5	12	26	50	51	20	8	-
Male.....	102	-	1	-	-	4	7	15	31	32	9	3	-
Female.....	71	-	-	-	-	1	5	11	19	19	11	5	-
Nephritis, Nephrotic Syndrome and Nephrosis (580-589).....	224	1	-	-	-	2	2	6	20	46	73	74	-
Male.....	108	-	-	-	-	2	-	4	4	30	38	30	-
Female.....	116	1	-	-	-	-	2	2	16	16	35	44	-

Residence data.

Table 16
Accidental Deaths by Age Group and Sex
Kansas, 1983

Cause of Death and Sex (ICD Code)	Total	Age Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
All Accidents (E800-E949).....	962	7	23	36	225	135	72	82	91	83	108	100
Male.....	660	2	8	27	170	108	61	69	64	52	62	37
Female.....	302	5	15	9	55	27	11	13	27	31	46	63
All Motor-Vehicle Accidents (E810-E825).....	450	1	11	18	173	84	35	38	35	24	22	9
Male.....	321	-	3	14	126	66	26	30	25	11	15	5
Female.....	129	1	8	4	47	18	9	8	10	13	7	4
Water Transport Accidents (E830-E838).....	11	-	-	1	2	5	2	-	-	1	-	-
Male.....	8	-	-	-	2	3	2	-	-	1	-	-
Female.....	3	-	-	1	-	2	-	-	-	-	-	-
Air and Space Transport Accidents (E840-E845).....	13	-	-	1	1	3	1	6	1	-	-	-
Male.....	13	-	-	1	1	3	1	6	1	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-
Accidental Poisonings (E850-E869).....	40	-	-	-	8	6	4	9	5	2	3	3
Male.....	27	-	-	-	5	5	3	6	3	2	2	1
Female.....	13	-	-	-	3	1	1	3	2	-	1	2
Accidental Falls (E880-E888).....	151	-	1	-	4	4	3	7	9	17	41	65
Male.....	75	-	-	-	4	3	3	7	7	12	19	20
Female.....	76	-	1	-	-	1	-	-	2	5	22	45
Accidents Caused by Fires and Flames (E890-E899).....	44	-	4	3	2	4	8	2	2	11	5	3
Male.....	32	-	1	1	1	3	8	2	2	8	4	2
Female.....	12	-	3	2	1	1	-	-	-	3	1	1
Accidents Due to Natural and Environmental Factors (E900-E909).....	35	-	-	-	1	2	2	4	10	8	3	5
Male.....	21	-	-	-	1	2	2	3	6	4	1	2
Female.....	14	-	-	-	-	-	-	1	4	4	2	3
Accidental Drowning and Submersion (E910).....	25	1	5	3	5	4	3	2	1	1	-	-
Male.....	20	-	3	2	5	4	3	2	-	1	-	-
Female.....	5	1	2	1	-	-	-	-	1	-	-	-
Inhalation and Ingestion of Food Causing Obstruction or Suffocation (E911).....	25	-	-	-	1	3	3	-	2	3	7	6
Male.....	15	-	-	-	1	3	3	-	2	-	5	1
Female.....	10	-	-	-	-	-	-	-	-	3	2	5

Table 16 (cont.)
Accidental Deaths by Age Group and Sex
Kansas, 1983

Cause of Death and Sex (ICD Code)	Total	Age Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
Accidents Caused by Machinery (E919).....	19	-	-	1	3	2	1	4	5	-	2	1
Male.....	19	-	-	1	3	2	1	4	5	-	2	1
Female.....	-	-	-	-	-	-	-	-	-	-	-	-
Accident Caused by Electric Current (E925).....	15	-	-	-	5	2	4	2	2	-	-	-
Male.....	14	-	-	-	5	2	4	2	1	-	-	-
Female.....	1	-	-	-	-	-	-	-	1	-	-	-
Other Accidents (E800-E807, E826-E829, E846-E848 E870-E879 E912-E918, E920-E924, E926-E949).....	134	5	2	9	20	16	6	8	19	16	25	8
Male.....	95	2	1	8	16	12	5	7	12	13	14	5
Female.....	39	3	1	1	4	4	1	1	7	3	11	3

Residence data.

Comparing the number of male and female accident victims in 1983, over two-thirds, 68.6 percent, were males and they outnumbered females in all age groups except those under four years of age and those 85 years of age and older. The average age at death for accident victims was 46.3 years. Furthermore, the average age of men dying from accidental causes was 43.0, over ten years younger than that of female victims, whose average age was 53.8 years.

Motor-vehicle accidents, the most prevalent type of fatal accident, accounted for nearly half (46.7 percent) of the total in 1983. Of the 450 motor-vehicle fatalities, 28.0 percent were to males in the 15-24 year age group.

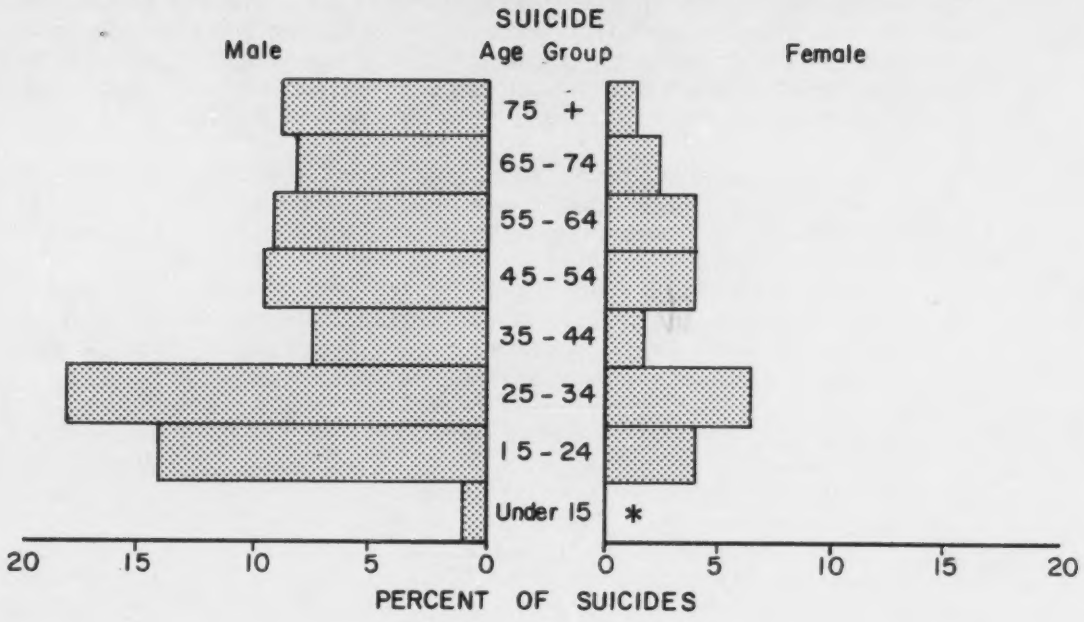
Accidental falls claimed 151 lives, which represented 15.7 percent of all accidental deaths in 1983. Over two-thirds (70.2 percent) of the victims were 75 years of age or older. Of the persons 75 years of age or older who died as a result of an accident 51.0 percent were fall victims.

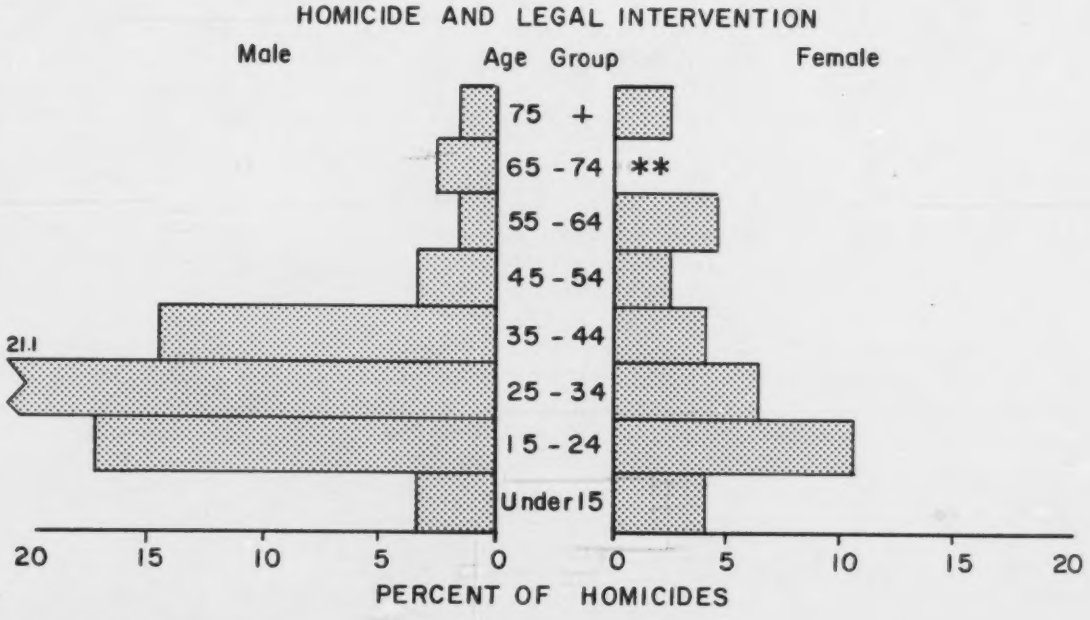
Suicide and Homicide: Suicide and homicide and legal intervention ranked ninth and sixteenth, respectively, among the leading causes of death in 1983. The average age at death from suicidal causes was 44.6 years; that of homicide and legal intervention was 33.1, clearly emphasizing the early age of persons dying from these unnatural causes. The Kansas suicide rate was 12.2 in 1983, 2.5 percent lower than the estimated 1983 national rate of 11.9. The distribution of suicide and homicide deaths in Figure 19 compares the age group and sex of victims.

Over three-fourths (76.0 percent) of the 296 suicide victims in 1983 were males. Male victims between 25 and 34 years of age accounted for 17.9 percent of all suicide deaths while men between 15 and 24 years of age ranked second with 14.2 percent. The most prevalent age group for female suicide victims was the 25-34 age group, which accounted for 6.4 percent of all suicide deaths. The average age of male suicide victims was 44.8, while the average age of female victims was 43.9 years.

Figure 19 also illustrates the predominance of male homicide and legal intervention victims over female victims; nearly two-thirds (65.0 percent) of the 123 homicide victims in 1983 were male. Twenty-one (21.1) percent of the homicide deaths were men in the 25 to 34 age group and another 17.1 percent were in the 15 to 24 age group. Eleven (10.6) percent of the homicide victims were females in the 15-24 age group, and 6.5 percent were females between 25 and 34 years of age. The average age of male homicide victims in 1983 was 32.5 years; that of female victims was 34.2 years. The 1983 homicide and legal intervention rate for Kansas was 5.1, and was 37.8 percent lower than the estimated United States rate of 8.2.

SUICIDE AND HOMICIDE: PERCENT DISTRIBUTION BY AGE GROUP AND SEX KANSAS, 1983





*No suicide deaths occurred for females under 15.
**No homicide deaths occurred for females 65-74.
Residence data.

Figure 19

Non-underlying Causes: The ten leading underlying causes of death are listed in Table 17, along with the number of times each of these specific underlying causes of death was mentioned as a non-underlying (contributing) cause of death. The same cause cannot appear both as an underlying and non-underlying cause; therefore, all of the diagonal cells of the table are blank. Each non-underlying cause is counted only once in the same column but the same death may be counted in more than one column.

In Kansas, in 1983, heart disease accounted for a total of 8,302 underlying causes and 710, or 8.6 percent of these deaths listed atherosclerosis as a non-underlying cause. Cancer accounted for a total 4,564 underlying causes and 981, or 21.5 percent of these deaths listed heart disease as a non-underlying cause. Only 367 deaths were attributed to atherosclerosis in 1983; yet 1,320 of the leading underlying causes listed atherosclerosis as a contributing factor.

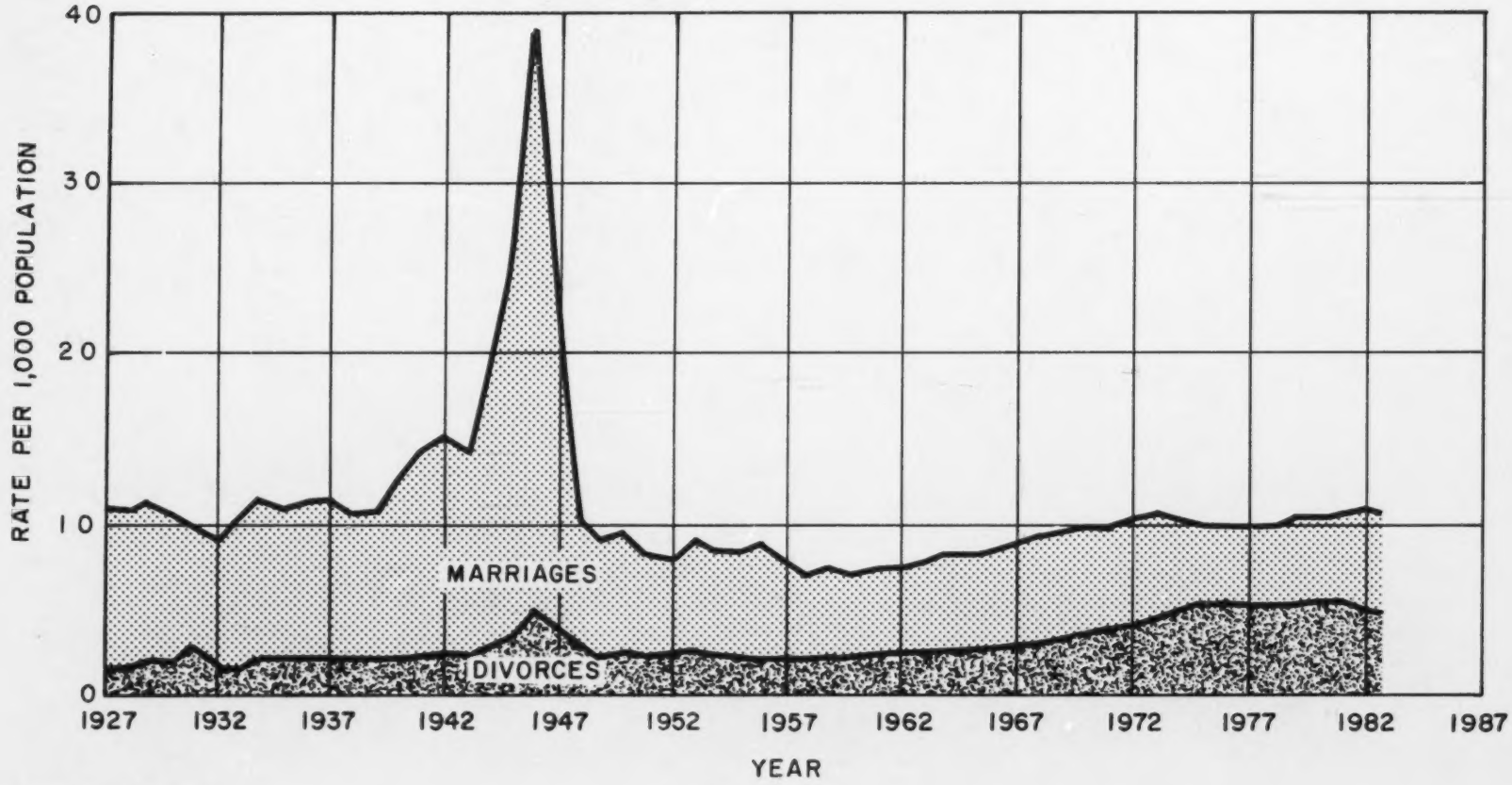
Table 17
Ten Leading Causes of Death[a/]
Underlying Cause by Non-underlying Cause
Kansas, 1983

Leading Underlying Causes of Death (ICD Code)	Total	Non-underlying Causes of Death[b/]										
		Total	Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Accidents	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus	Atherosclerosis	Suicide	Nephritis, Nephrotic Syndrome and Nephrosis
Leading Causes.....	18,393	9,525	2,809	537	974	442	809	1,056	877	1,320	2	699
Heart Disease (390-398,402,404-429).	8,302	3,591	-	339	651	198	496	317	572	710	-	308
Malignant Neoplasms (140-208).....	4,564	2,036	981	-	113	112	204	291	108	52	1	174
Cerebrovascular Disease (430-438).....	1,752	1,310	445	60	-	58	32	169	96	415	-	35
Accidents (E800-E949).....	962	270	158	14	23	-	18	13	8	16	-	20
Chronic Obstructive Pulmonary Diseases (490-496).....	880	779	402	43	41	29	-	185	29	24	1	25
Pneumonia and Influenza (480-487).....	663	474	236	31	58	8	27	-	36	43	-	35
Diabetes Mellitus (250).....	383	511	266	14	71	13	8	15	-	54	-	70
Atherosclerosis (440).....	367	325	176	21	-	16	10	51	19	-	-	32
Suicide (E950-E959).....	296	27	17	6	-	-	2	1	1	-	-	-
Nephritis, Nephrotic Syndrome and Nephrosis (580-589).....	224	202	128	9	17	8	12	14	8	6	-	-

[a/] This table represents only 84.3 percent of the total 21,816 deaths in 1983.
[b/] Non-underlying causes represent the frequency with which these causes are mentioned on the death certificate as other than the underlying cause of death.

MARRIAGES

MARRIAGE AND DIVORCE RATES
KANSAS, 1927 - 1983



Occurrence data.

Figure 20

MARRIAGES

In 1983, there were 25,877 marriages performed in Kansas, a decrease of 3.0 percent from the 1982 total of 26,670. Twenty-one (20.9) percent of the persons who exchanged vows in Kansas in 1983 were residents of other states while 79.1 percent were Kansas residents. However, the data presented in this summary refer to all marriages which occurred in the State. (The number of marriages performed in each county and corresponding marriage rates appear in Appendix Table 34.)

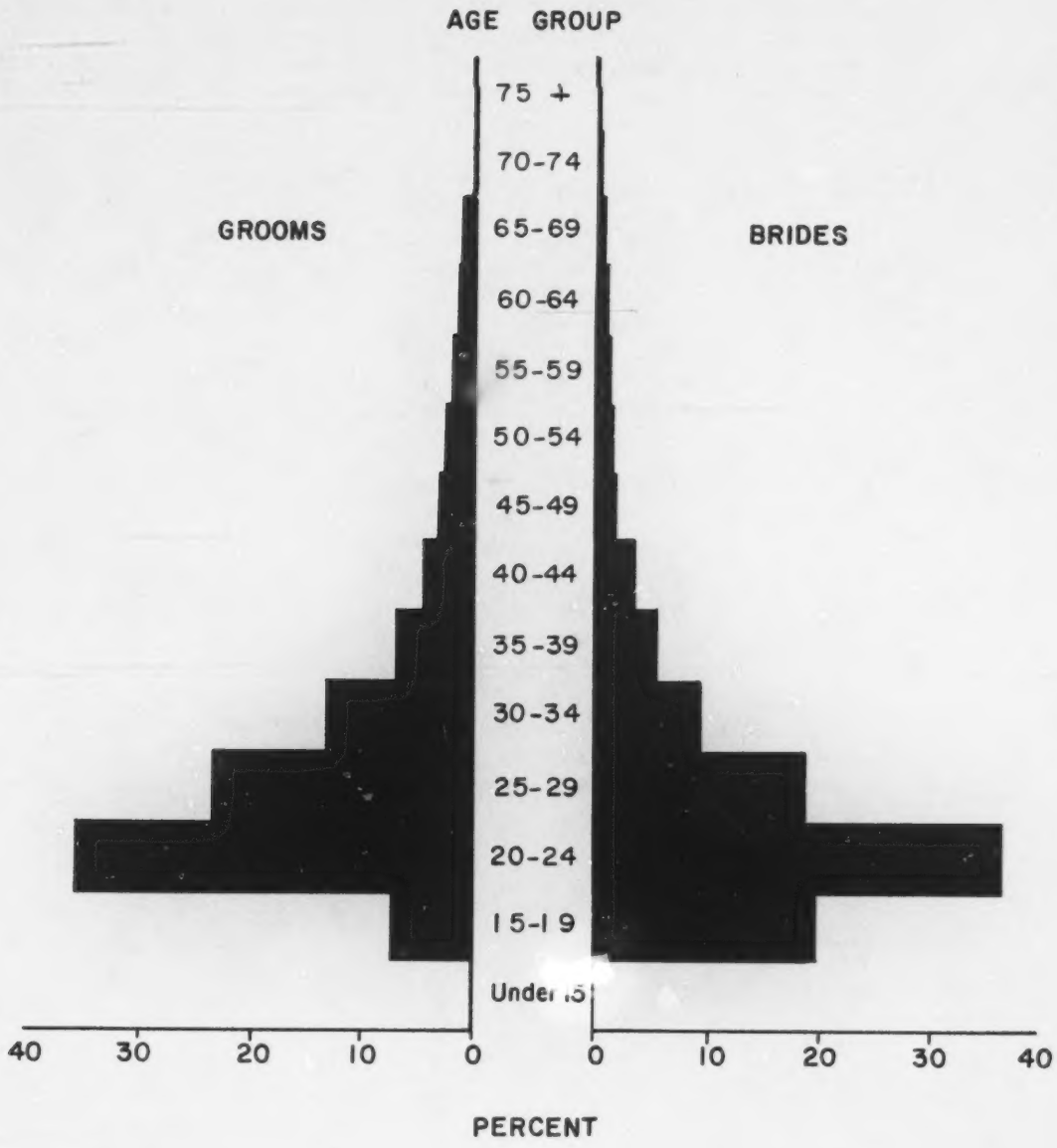
Trends

Following World War II, marriage rates in Kansas reached a record high of 38.8 per thousand population in 1946, as outlined in Figure 20. After falling sharply in the late Forties and during the Korean War in the early 1950's, the rates dipped slightly between 1955 and 1960. In 1961, when the rate was 7.6 per 1,000 population, marriage rates in Kansas began to rise again. Upon reaching 10.0 in 1970, the rates stabilized between 10.0 and 10.9 from 1970 to 1981. In 1982 the Kansas marriage rate was 11.1, and in 1983 it dropped to 10.7, 0.9 percent lower than the estimated national rate of 10.8.

Nuptial Age

As illustrated in Figure 21, the highest percentage of those who married in 1983 were between 20 and 24 years of age. Thirty-seven (36.5) percent of the brides and 35.9 percent of the grooms were in that age group. The average age of all brides in 1983 was 26.9; that of grooms was 29.5. Women marrying for the first time averaged 22.1 years of age while first-time grooms averaged 24.4 years. Of those persons who remarried during 1983, women were, on the average, 34.4 years old and men were 37.6 years of age. The number of brides and grooms by age group in 1983 are shown in Table 18. The most common age combination was 20-year-old brides and 21-year-old grooms.

MARRIAGES: PERCENT DISTRIBUTION BY AGE GROUP KANSAS, 1983



Occurrence data.

Figure 21

Table 18
Marriages by Age Group of Groom, by Age Group of Bride
Kansas, 1983

Age Group of Groom	Total	Age Group of Bride														
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	Over	Not Stated
Total.....	25,877	9	5,064	9,435	4,847	2,532	1,475	885	503	332	247	215	145	95	60	33
Under 15....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19.....	1,900	5	1,434	396	51	7	4	-	1	-	1	-	-	-	-	1
20-24.....	9,287	3	2,955	5,269	793	188	60	9	3	1	-	-	-	-	-	6
25-29.....	6,086	1	522	2,689	2,084	603	138	39	9	1	-	-	-	-	-	-
30-34.....	3,300	-	94	751	1,214	838	293	77	20	8	2	-	-	-	-	3
35-39.....	1,819	-	32	223	453	522	391	140	41	10	4	-	-	-	-	3
40-44.....	1,140	-	13	61	168	233	314	242	79	23	7	-	-	-	-	-
45-49.....	695	-	6	20	51	90	165	175	124	42	18	2	1	-	-	1
50-54.....	516	-	1	10	19	34	73	120	119	94	31	10	3	1	-	1
55-59.....	341	-	-	5	5	11	21	50	62	69	65	40	11	2	-	-
60-64.....	276	-	2	2	4	4	8	20	29	47	63	66	26	3	2	-
65-69.....	209	-	-	2	-	-	1	6	13	23	37	60	53	11	2	1
70-74.....	140	-	-	-	1	-	5	4	2	11	13	18	34	36	13	3
75 & Over...	131	-	-	-	1	-	-	1	1	3	6	17	17	42	43	-
Not Stated..	36	-	4	7	3	2	2	2	-	-	-	2	-	-	-	14

Occurrence data.

Premarital Status

Marriages where neither party had been previously married accounted for 12,951, or 50.0 percent of all marriages. Most of those remarrying, 90.0 percent, had been divorced, 8.6 percent were widowed and 1.4 percent had obtained annulments. Shown in Table 19 are the number of brides and grooms in 1983 by their premarital status.

Table 19
Marriages by Premarital Status of Bride and Groom
Kansas, 1983

Premarital Status of Groom	Total	Premarital Status of Bride				
		Never Married	Divorced	Annulled	Widowed	Not Stated
Total	25,877	15,748	8,977	144	924	84
Never Married ...	15,943	12,951	2,787	57	111	37
Divorced	8,947	2,668	5,781	73	405	20
Annulled	133	53	65	10	5	-
Widowed	786	55	326	4	400	1
Not Stated.....	68	21	18	-	3	26

Seasonality

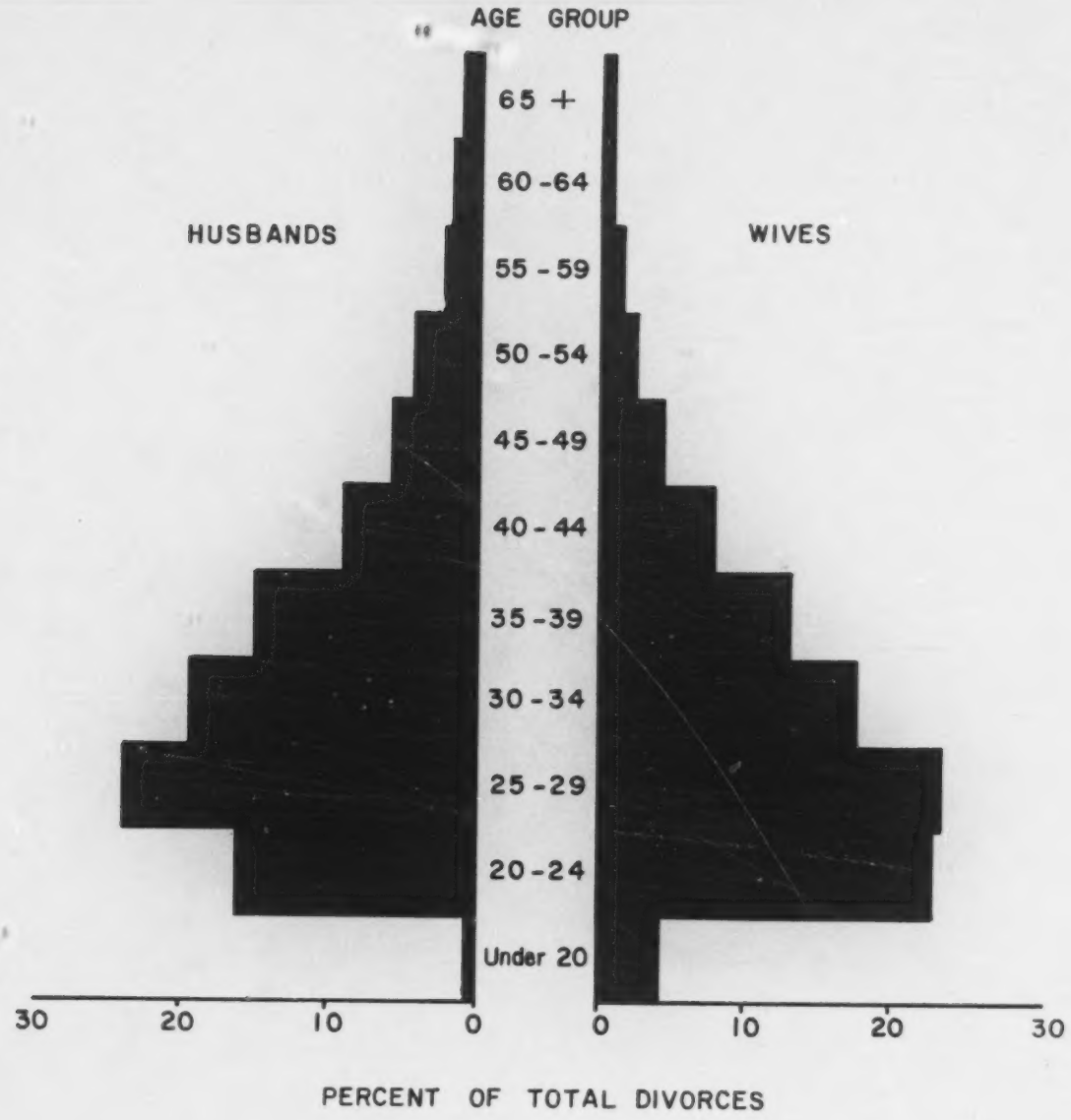
June accounted for 3,135 or 12.1 percent, of the marriages performed in Kansas in 1983. July was the second most popular month and accounted for 10.4 percent of the 1983 marriages. The distribution of marriages by month of ceremony is presented below.

Marriages: Number and Percent by Month

	Number	Percent
Total	25,877	100.0
January	1,468	5.7
February.....	1,440	5.6
March	1,643	6.3
April	2,141	8.3
May.....	2,564	9.9
June	3,135	12.1
July.....	2,693	10.4
August	2,562	9.9
September	2,191	8.5
October	2,091	8.1
November.....	1,839	7.1
December.....	2,110	8.1

DIVORCES AND ANNULMENTS

DIVORCES: PERCENT DISTRIBUTION BY AGE GROUP KANSAS, 1983



Occurrence data.

Figure 22

DIVORCES AND ANNULMENTS

There were 12,207 marriage dissolutions in Kansas in 1983, a decrease of 1.5 percent from the 12,392 granted in 1982. The number of divorces decreased from 12,139 in 1982 to 11,954 in 1983, while the number of annulments remained at 253.

Whereas a divorce is the dissolution of a legally binding marriage contract, an annulment voids the marriage contract of an invalid marriage. It is therefore as expected that annulments represent a minor portion of all marriage dissolutions in Kansas (2.1 percent in 1983). In many cases annulments have been grouped with divorces for purposes of presentation in this summary. (The total divorces and annulments in each county from 1979 through 1983 are shown by number and rate in Appendix Table 35.)

Trends

Prior to and during World War II the divorce rates remained relatively stable, as shown in Figure 20. In 1946, however, the divorce rate reached a peak of 5.0 per 1,000 population. Following this increase the divorce rates stabilized along the average annual rate of 2.5 per 1,000 population from 1949 to 1966. Since that time, the divorce rate has generally increased, reaching a high of 5.6 in 1980 and 1981, and then decreasing significantly in 1982 to a rate of 5.0. In 1983, the divorce rate again decreased, to 4.9 per thousand population. The Kansas divorce and annulment rate in 1983 was 5.0, the same as the estimated national rate for 1983.

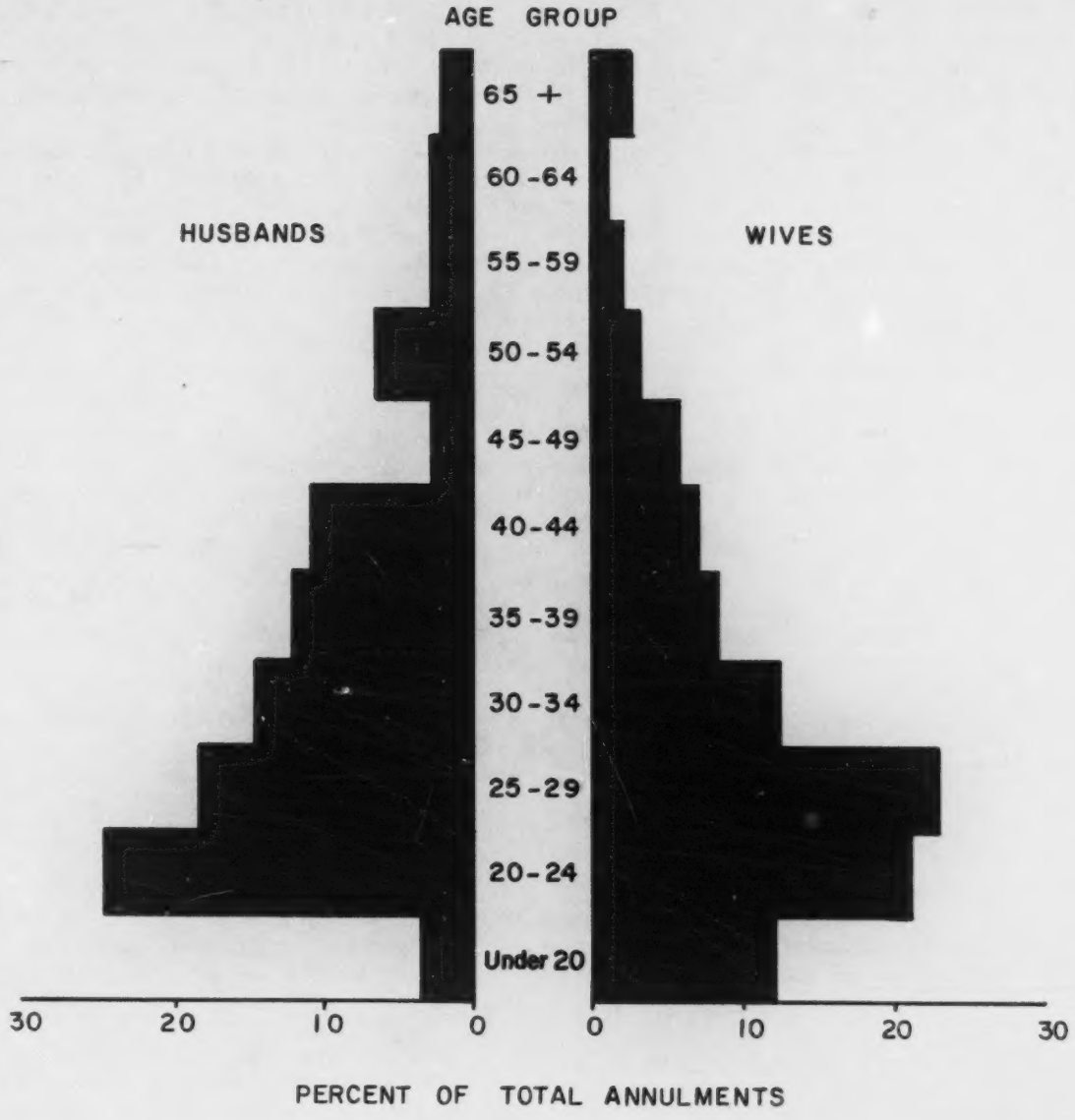
The number of annulments increased from 65 in 1952 to 253 in 1983. The annulment rate per thousand population fluctuated very little, remaining between 0.03 and 0.12 during that time period.

Ages of Spouses

As shown in Figure 22, the most common age group involved in divorces was 25 to 29 years, with the incidence decreasing with the older age groups. This age group accounted for 23.9 percent and 23.6 percent of all newly divorced men and women respectively. The average age of husbands who were divorced was 34.0; that of wives was 31.5.

The ages between 20 and 24 were the most prevalent ages during which annulments were granted to husbands and wives in 1983. The average age of wives of annulled marriages was 31.6, while that of husbands was 33.6. Illustrated in Figure 23, is the percent distribution of annulments by husbands' and wives' ages.

ANNULMENTS: PERCENT DISTRIBUTION BY AGE GROUP KANSAS, 1983



Occurrence data.

Figure 23

Duration of Marriage

Over half, 54.9 percent, of the marriages dissolved in 1983 were terminated before the sixth year of marriage as outlined in Table 20. Marriages ending in divorce lasted an average of 8.0 years. Couples who received annulments had been married an average of 1.5 years.

Table 20
Divorces and Annulments
By Duration of Marriage in Years
Kansas, 1983

Duration of Marriage	Total Divorces and Annulments	Divorces	Annulments
Total	12,207	11,954	253
Under 1 year	1,000	837	163
1 year	1,516	1,467	49
2 years	1,367	1,348	19
3 years	1,166	1,161	5
4 years	897	895	2
5 years	751	749	2
6 years	668	666	2
7 years	560	556	4
8 years	493	493	-
9 years	407	403	4
10 years	372	372	-
11 years	349	348	1
12 years	319	319	-
13 years	249	249	-
14 years	221	221	-
15 years	221	221	-
16 years	177	177	-
17 years	153	153	-
18 years	134	134	-
19 years	149	148	1
20-24 years	466	466	-
25-29 years	295	294	1
30-34 years	143	143	-
35-39 years	74	74	-
40 years & Over	42	42	-
Not Stated	18	18	-

Occurrence data.

Number of Minor Children

As shown in Table 21, 13,023 minor children were involved in the 12,207 divorces and annulments in 1983. At least one minor child was reported in over half, 57.0 percent, of the marriages ending in divorce. Four percent (3.6) of the annulments involved minor children.

Table 21
Divorces and Annulments by Number and Percent
By Number of Minor Children
Kansas, 1983

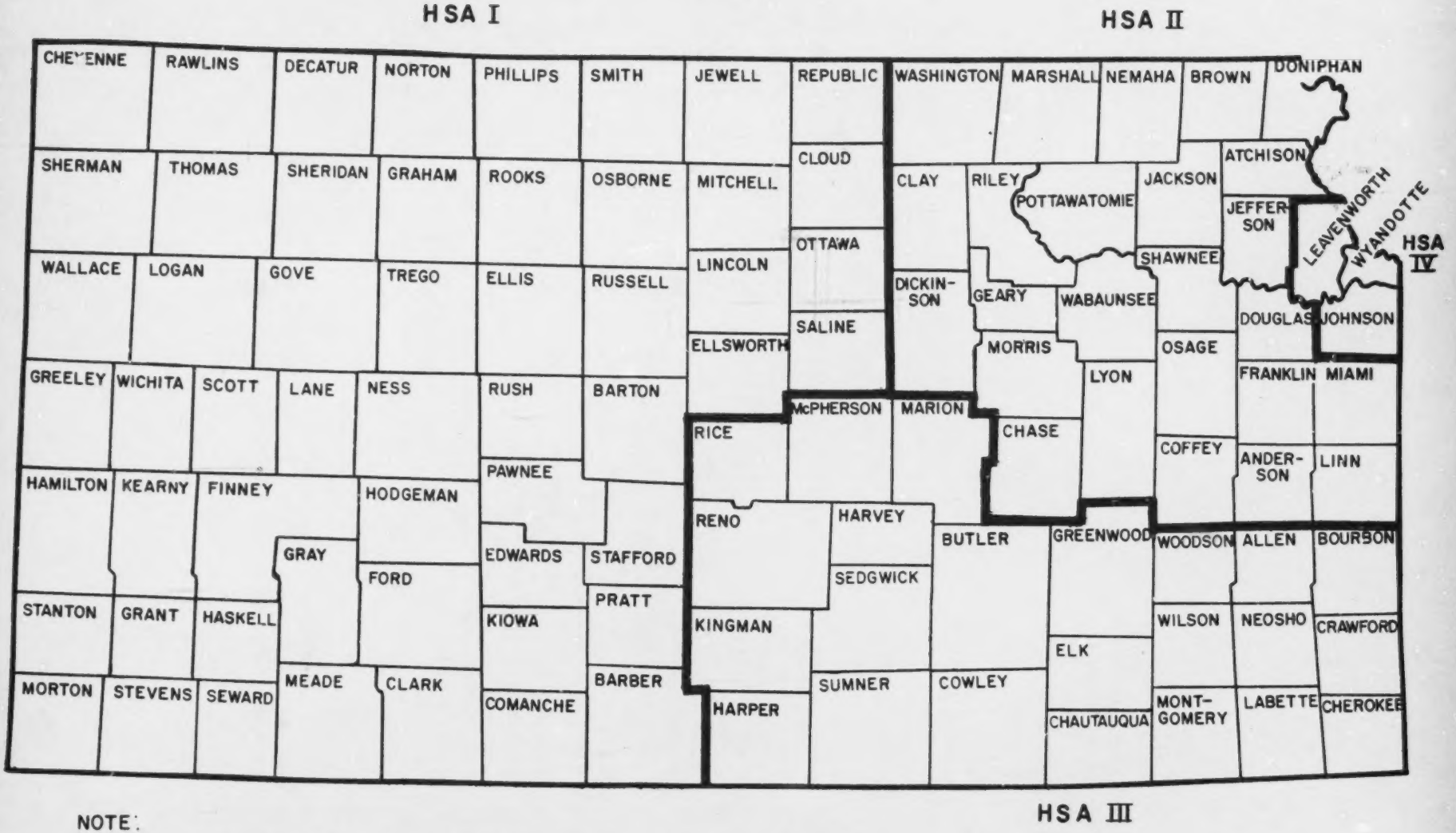
Number of Minor Children Reported	Divorces		Annulments		Total Children
	Number	Percent	Number	Percent	Number*
Total	11,954	100.0	253	100.0	13,023
None.....	5,136	43.0	243	96.4	-
1.....	2,796	23.4	7	2.8	2,803
2.....	2,586	21.7	2	0.8	5,176
3.....	965	8.1	-	-	2,895
4 or More	457	3.8	-	-	2,149
Not Stated	14	n/a	1	n/a	n/a

*This represents the number of children reported in marriages ending in divorce or annulment.

Occurrence data.

APPENDIX

HEALTH SERVICE AREAS*
KANSAS



NOTE:

HSA IV includes Cass, Clay, Jackson, Platte and Ray counties in Missouri.

*Current Health Service Area alignment was effective April 11, 1977.

Figure 24

Table 22
Vital Statistics by Health Service Area
Kansas, 1983

Vital Statistic	Kansas	HSA I	HSA II	HSA III	HSA IV
Population.....	2,429,245	426,943	612,132	871,799	518,371
Population Density.....	29.7	9.3	37.9	47.1	475.6
Live Births.....	40,365	7,685	10,019	14,383	8,278
Birth Rate.....	16.6	18.0	16.4	16.5	16.0
Premature Births.....	2,455	464	586	887	518
Premature Birth Ratio.	6.1	6.0	5.8	6.2	6.3
Out-of-Wedlock Births...	5,243	712	1,126	1,987	1,418
Out-of-Wedlock Birth Ratio.....	13.0	9.3	11.2	13.8	17.1
Induced Abortions*.....	5,329	448	1,572	1,405	1,880
Abortion Ratio.....	132.0	58.3	156.9	97.7	227.1
Fetal Deaths.....	296	56	59	115	66
Fetal Death Rate.....	7.3	7.2	5.9	7.9	7.9
Hebdomadal Deaths.....	202	30	51	90	31
Perinatal Deaths.....	498	86	110	205	97
Infant Deaths.....	406	61	104	166	75
Maternal Deaths.....	4	1	-	2	1
Deaths (Total).....	21,816	4,412	5,414	8,350	3,640
Death Rate.....	9.0	10.3	8.8	9.6	7.0
Marriages.....	25,877	4,742	6,568	9,563	5,004
Marriage Rate.....	10.7	11.1	10.7	11.0	9.7
Divorces and Annulments.	12,207	1,990	2,953	5,288	1,976
Divorce and Annulment Rate.....	5.0	4.7	4.8	6.1	3.8

*Twenty-four abortions by county of residence unknown.
Residence data are presented for births, deaths and abortions.
Occurrence data are presented for marriages, divorces and annulments.

Table 23
Selected Causes of Death by Health Service Area
Kansas, 1983

Cause of Death (ICD Code)	Kansas		HSA I		HSA II		HSA III		HSA IV	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Causes	21,816	898.1	4,412	1033.4	5,414	884.4	8,350	957.8	3,640	702.2
Tuberculosis (010-018)	5	0.2	-	-	2	0.3	2	0.2	1	0.2
Septicemia (038)	131	5.4	20	4.7	42	6.9	40	4.6	29	5.6
Malignant Neoplasms (140-208)	4,564	187.9	866	202.8	1,053	172.0	1,821	208.9	824	159.0
Diabetes Mellitus (250)	383	15.8	105	24.6	102	16.7	115	13.2	61	11.8
Heart Disease (390-398, 402, 404-429)	8,302	341.8	1,715	401.7	2,065	337.3	3,241	371.8	1,281	247.1
Hypertension (401, 403)	80	3.3	12	2.8	20	3.3	30	3.4	18	3.5
Cerebrovascular Disease (430-438)	1,752	72.1	345	80.8	470	76.8	685	78.6	252	48.6
Atherosclerosis (440)	367	15.1	99	23.2	119	19..4	110	12.6	39	7.5
Pneumonia and Influenza (480-487)	663	27.3	142	33.3	179	29.2	254	29.1	88	17.0
Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	880	36.2	179	41.9	216	35.3	327	37.5	158	30.5
Ulcer of Stomach and Duodenum (531-533)	70	2.9	10	2.3	21	3.4	30	3.4	9	1.7
Chronic Liver Disease and Cirrhosis (571)	173	7.1	30	7.0	39	6.4	78	8.9	26	5.0
Nephritis, Nephrotic Syndrome and Nephrosis (580-589)	224	9.2	39	9.1	51	8.3	93	10.7	41	7.9
Congenital Anomalies (740-759)	139	5.7	25	5.9	27	4.4	64	7.3	23	4.4
Certain Conditions Originating in the Perinatal Period (760-779)	175	7.2	24	5.6	52	8.5	71	8.1	28	5.4
Motor-Vehicle Accidents (E810-E825)	450	18.5	88	20.6	126	20.6	156	17.9	80	15.4
Nonmotor-Vehicle Accidents (E800-E807, E826-E949)	512	21.1	130	30.4	118	19.3	179	20.5	85	16.4
Suicide (E950-E959)	296	12.2	56	13.1	64	10.5	105	12.0	71	13.7
Homicide and Legal Intervention (E960-E978)	124	5.1	15	3.5	20	3.3	43	4.9	46	8.9
All Other Causes (residual)	2,526	104.0	512	119.9	628	102.6	906	103.9	480	92.6

Residence data.

Table 24
Population by County
Kansas, 1979-1983

County of Residence	Year				
	1979	1980	1981	1982	1983
Kansas	2,362,075	2,363,208	2,389,202	2,408,781	2,429,245
Allen	16,104	15,654	16,100	16,278	16,472
Anderson	8,597	8,749	8,761	8,829	8,903
Atchison	17,686	18,397	17,945	17,899	17,862
Barber	6,515	6,548	6,534	6,549	6,575
Barton	31,934	31,343	31,943	32,188	32,457
Bourbon	16,003	15,969	16,222	16,402	16,599
Brown	11,699	11,955	12,053	12,211	12,389
Butler	43,687	44,782	45,886	47,089	48,370
Chase	3,511	3,309	3,314	3,289	3,263
Chautauqua	4,649	5,016	4,974	5,096	5,234
Cherokee	21,628	22,304	22,181	22,337	22,507
Cheyenne	3,928	3,678	3,727	3,664	3,599
Clark	2,858	2,599	2,622	2,589	2,555
Clay	10,134	9,802	10,008	10,048	10,095
Cloud	12,738	12,494	12,521	12,433	12,344
Coffey	8,743	9,370	9,599	9,999	10,430
Comanche	2,756	2,554	2,539	2,508	2,477
Cowley	35,010	36,824	36,748	37,368	38,051
Crawford	37,373	37,916	37,728	37,806	37,888
Decatur	5,072	4,509	4,623	4,573	4,523
Dickinson	20,993	20,175	20,353	20,307	20,261
Doniphan	9,016	9,268	9,199	9,242	9,290
Douglas	67,715	67,640	67,644	68,183	68,667
Edwards	4,564	4,271	4,348	4,313	4,278
Elk	3,968	3,918	4,054	4,147	4,252
Ellis	27,258	26,098	26,781	26,856	26,913
Ellsworth	6,334	6,640	6,680	6,830	6,998
Finney	24,635	23,825	24,462	24,882	25,303
Ford	24,199	24,315	24,530	24,702	24,875
Franklin	20,960	21,813	21,826	22,137	22,466
Geary	29,368	29,852	30,189	30,245	30,301
Gove	3,970	3,726	3,843	3,830	3,818
Graham	4,246	3,995	4,058	3,987	3,916
Grant	7,582	6,977	7,379	7,484	7,589
Gray	5,445	5,138	5,260	5,307	5,355
Greeley	1,886	1,845	1,890	1,910	1,932
Greenwood	9,402	8,764	8,480	8,369	8,258
Hamilton	2,987	2,514	2,718	2,699	2,680
Harper	7,930	7,778	7,960	8,055	8,164
Harvey	29,981	30,531	30,862	31,317	31,791
Haskell	4,245	3,814	4,146	4,138	4,123
Hodgeman	2,555	2,269	2,359	2,324	2,288
Jackson	12,317	11,644	11,853	11,940	12,027
Jefferson	14,711	15,207	15,770	16,270	16,796
Jewell	5,735	5,241	5,242	5,153	5,065
Johnson	267,254	270,269	278,863	285,074	291,284
Kearny	3,809	3,435	3,544	3,571	3,598
Kingman	8,998	8,960	9,065	9,138	9,221
Kiowa	4,170	4,046	3,918	3,891	3,864
Labette	25,543	25,682	25,843	26,025	26,227
Lane	2,687	2,472	2,522	2,498	2,474
Leavenworth	55,221	54,809	54,919	54,809	54,661
Lincoln	4,556	4,145	4,147	4,086	4,025
Linn	8,864	8,234	8,351	8,367	8,382
Logan	3,670	3,478	3,583	3,561	3,539

Table 24 (cont.)
Population by County
Kansas, 1979-1983

County of Residence	Year				
	1979	1980	1981	1982	1983
Lyon	34,535	35,108	35,358	35,746	36,134
Marion	13,289	13,522	13,454	13,446	13,444
Marshall	13,674	12,720	12,596	12,475	12,354
McPherson	26,243	26,855	27,138	27,493	27,868
Meade	5,187	4,788	4,833	4,807	4,781
Miami	22,371	21,618	21,632	21,743	21,854
Mitchell	8,121	8,117	8,252	8,358	8,477
Montgomery	40,538	42,281	42,433	43,211	44,071
Morris	6,935	6,419	6,435	6,400	6,364
Morton	3,641	3,454	3,537	3,525	3,511
Nemaha	11,456	11,211	11,064	10,984	10,903
Neosho	18,770	18,967	19,014	19,125	19,249
Ness	4,735	4,498	4,456	4,412	4,369
Norton	6,602	6,689	6,575	6,526	6,480
Osage	14,698	15,319	15,424	15,706	16,003
Osborne	6,349	5,959	5,829	5,759	5,689
Ottawa	6,416	5,971	6,071	6,042	6,013
Pawnee	8,492	8,065	7,934	7,835	7,735
Phillips	7,802	7,406	7,499	7,444	7,389
Pottawatomie	14,284	14,782	15,269	15,805	16,376
Pratt	10,216	10,275	10,468	10,648	10,851
Rawlins	4,278	4,105	3,947	3,891	3,835
Reno	64,181	64,983	65,479	66,105	66,762
Republic	7,531	7,569	7,497	7,431	7,369
Rice	12,380	11,900	11,685	11,594	11,503
Riley	67,463	63,505	65,530	65,808	66,007
Rooks	7,321	7,006	6,600	6,468	6,335
Rush	4,861	4,516	4,492	4,418	4,343
Russell	9,097	8,868	8,438	8,316	8,194
Saline	50,789	48,905	50,814	51,607	52,488
Scott	6,234	5,782	6,021	6,040	6,057
Sedgwick	352,081	366,531	364,973	368,496	372,251
Seward	17,223	17,071	17,449	17,672	17,910
Shawnee	158,229	154,916	158,553	159,221	159,889
Sheridan	3,995	3,544	3,725	3,700	3,676
Sherman	8,135	7,759	7,846	7,765	7,672
Smith	6,439	5,947	6,046	5,966	5,886
Stafford	6,393	5,539	5,596	5,521	5,446
Stanton	2,738	2,339	2,542	2,544	2,544
Stevens	4,987	4,736	4,996	5,098	5,207
Sumner	24,396	24,928	25,200	25,606	26,050
Thomas	8,742	8,451	8,532	8,596	8,660
Trego	4,531	4,165	4,113	4,057	4,000
Wabaunsee	7,093	6,867	6,864	6,882	6,900
Wallace	2,142	2,045	2,048	2,015	1,979
Washington	9,045	8,543	8,416	8,316	8,216
Wichita	3,360	3,041	3,078	2,986	2,884
Wilson	12,058	12,128	12,468	12,759	13,079
Woodson	4,154	4,600	4,432	4,457	4,488
Wyandotte	170,446	172,335	173,882	173,154	172,426

Sources: Kansas Department of Health and Environment (1979, 1981-1983)
United States Bureau of the Census (1980)

Table 25
Live Births by Number and Rate
By County of Residence
Kansas, 1979-1983

County of Residence	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Kansas.....	38,916	16.5	40,686	17.2	41,202	17.2	40,757	16.9	40,365	16.6
Allen.....	256	15.9	273	17.4	239	14.8	242	14.9	252	15.3
Anderson.....	110	12.8	147	16.8	137	15.6	158	17.9	130	14.6
Atchison.....	275	15.5	270	14.7	305	17.0	268	15.0	253	14.2
Barber.....	112	17.2	106	16.2	134	20.5	121	18.5	123	18.7
Barton.....	522	16.3	544	17.4	619	19.4	646	20.1	595	18.3
Bourbon.....	245	15.3	259	16.2	230	14.2	262	16.0	286	17.2
Brown.....	201	17.2	188	15.7	183	15.2	197	16.1	196	15.8
Butler.....	641	14.7	753	16.8	752	16.4	748	15.9	693	14.3
Chase.....	48	13.7	44	13.3	48	14.5	47	14.3	48	14.7
Chautauqua.....	63	13.6	63	12.6	68	13.7	73	14.3	75	14.3
Cherokee.....	326	15.1	306	13.7	310	14.0	299	13.4	290	12.9
Cheyenne.....	45	11.5	44	12.0	52	14.0	51	13.9	56	15.6
Clark.....	30	10.5	30	11.5	33	12.6	39	15.1	30	11.7
Clay.....	146	14.4	145	14.8	127	12.7	141	14.0	145	14.4
Cloud.....	170	13.3	177	14.2	186	14.9	162	13.0	185	15.0
Coffey.....	174	19.9	161	17.2	144	15.0	143	14.3	150	14.4
Comanche.....	38	13.8	39	15.3	33	13.0	34	13.6	38	15.3
Cowley.....	568	16.2	599	16.3	588	16.0	584	15.6	556	14.6
Crawford.....	537	14.4	538	14.2	546	14.5	544	14.4	557	14.7
Decatur.....	74	14.6	60	13.3	83	18.0	72	15.7	69	15.3
Dickinson.....	294	14.0	251	12.4	271	13.3	286	14.1	270	13.3
Doniphan.....	143	15.9	181	19.5	145	15.8	142	15.4	124	13.3
Douglas.....	899	13.3	964	14.3	1,030	15.2	948	13.9	934	13.6
Edwards.....	65	14.2	61	14.3	65	14.9	66	15.3	49	11.5
Elk.....	63	15.9	36	9.2	48	11.8	46	11.1	36	8.5
Ellis.....	447	16.4	480	18.4	503	18.8	500	18.6	464	17.2
Ellsworth.....	105	16.6	101	15.2	85	12.7	93	13.6	97	13.9
Finney.....	541	22.0	590	24.8	577	23.6	685	27.5	784	31.0
Ford.....	453	18.7	509	20.9	517	21.1	528	21.4	556	22.4
Franklin.....	348	16.6	325	14.9	325	14.9	339	15.3	351	15.6
Geary.....	1,282	43.7	1,272	42.6	1,372	45.4	1,311	43.3	1,275	42.1
Gove.....	60	15.1	60	16.1	64	16.7	67	17.5	59	15.5
Graham.....	58	13.7	58	14.5	70	17.2	82	20.6	71	18.1
Grant.....	156	20.6	180	25.8	152	20.6	149	19.9	177	23.3
Gray.....	86	15.8	100	19.5	110	20.9	103	19.4	109	20.4
Greeley.....	46	24.4	42	22.8	43	22.8	27	14.1	42	21.7
Greenwood.....	102	10.8	109	12.4	115	13.6	118	14.1	118	14.3
Hamilton.....	34	11.4	36	14.3	40	14.7	33	12.2	42	15.7
Harper.....	102	12.9	116	14.9	96	12.1	109	13.5	103	12.6
Harvey.....	461	15.4	531	17.4	487	15.8	491	15.7	493	15.5
Haskell.....	84	19.8	97	25.4	72	17.4	96	23.2	72	17.5
Hodgeman.....	35	13.7	37	16.3	35	14.8	37	15.9	46	20.1
Jackson.....	211	17.1	176	15.1	183	15.4	183	15.3	171	14.2
Jefferson.....	224	15.2	252	16.6	223	14.1	242	14.9	255	15.2
Jewell.....	81	14.1	66	12.6	81	15.5	80	15.5	68	13.4
Johnson.....	3,898	14.6	4,032	14.9	4,122	14.8	3,965	13.9	4,220	14.5
Kearny.....	67	17.6	79	23.0	100	28.2	70	19.6	94	26.1
Kingman.....	131	14.6	136	15.2	151	16.7	143	15.6	140	15.2
Kiowa.....	55	13.2	70	17.3	71	18.1	71	18.2	63	16.3
Labette.....	376	14.7	427	16.6	416	16.1	371	14.3	409	15.6
Lane.....	41	15.3	40	16.2	40	15.9	40	16.0	44	17.8
Leavenworth....	760	13.8	777	14.2	827	15.1	799	14.6	805	14.7
Lincoln.....	60	13.2	51	12.3	69	16.6	46	11.3	37	9.2
Linn.....	127	14.3	126	15.3	117	14.0	104	12.4	119	14.2
Logan.....	66	18.0	60	17.3	63	17.6	69	19.4	49	13.8

Table 25 (cont.)
Live Births by Number and Rate
By County of Residence
Kansas, 1979-1983

County of Residence	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lyon	628	18.2	653	18.6	671	19.0	672	18.8	643	17.8
Marion	167	12.6	171	12.6	174	12.9	152	11.3	171	12.7
Marshall	177	12.9	193	15.2	211	16.8	236	18.9	199	16.1
McPherson	419	16.0	422	15.7	419	15.4	404	14.7	446	16.0
Meade	92	17.7	83	17.3	79	16.3	89	18.5	71	14.9
Miami	315	14.1	321	14.8	328	15.2	327	15.0	327	15.0
Mitchell	131	16.1	134	16.5	128	15.5	111	13.3	123	14.5
Montgomery	672	16.6	703	16.6	691	16.3	758	17.5	703	16.0
Morris	104	15.0	77	12.0	89	13.8	93	14.5	92	14.5
Morton	60	16.5	70	20.3	73	20.6	78	22.1	69	19.7
Nemaha	193	16.8	190	16.9	211	19.1	179	16.3	179	16.4
Neosho	269	14.3	291	15.3	333	17.5	306	16.0	297	15.4
Ness	83	17.5	82	18.2	86	19.3	81	18.4	83	19.0
Norton	84	12.7	95	14.2	89	13.5	77	11.8	88	13.6
Osage	238	16.2	235	15.3	222	14.4	212	13.5	234	14.6
Osborne	88	13.9	77	12.9	87	14.9	77	13.4	75	13.2
Ottawa	87	13.6	87	14.6	68	11.2	76	12.6	91	15.1
Pawnee	112	13.2	135	16.7	131	16.5	144	18.4	137	17.7
Phillips	110	14.1	106	14.3	101	13.5	106	14.2	105	14.2
Pottawatomie	258	18.1	273	18.5	302	19.8	255	16.1	280	17.1
Pratt	149	14.6	182	17.7	167	16.0	201	18.9	186	17.1
Rawlins	60	14.0	66	16.1	72	18.2	77	19.8	75	19.6
Reno	968	15.1	1,114	17.1	992	15.1	1,002	15.2	1,011	15.1
Republic	97	12.9	96	12.7	97	12.9	80	10.8	87	11.8
Rice	186	15.0	183	15.4	187	16.0	170	14.7	200	17.4
Riley	899	13.3	944	14.9	1,008	15.4	1,002	15.2	1,030	15.6
Rooks	110	15.0	112	16.0	129	19.5	131	20.3	119	18.8
Rush	61	12.5	71	15.7	63	14.0	49	11.1	64	14.7
Russell	139	15.3	132	14.9	135	16.0	157	18.9	157	19.2
Saline	745	14.7	813	16.6	804	15.8	817	15.8	846	16.1
Scott	100	16.0	95	16.4	102	16.9	112	18.5	94	15.5
Sedgwick	6,735	19.1	7,094	19.4	7,378	20.2	7,238	19.6	6,923	18.6
Seward	357	20.7	404	23.7	407	23.3	439	24.8	383	21.4
Shawnee	2,508	15.9	2,588	16.7	2,490	15.7	2,480	15.6	2,429	15.2
Sheridan	60	15.0	60	16.9	62	16.6	61	16.5	64	17.4
Sherman	127	15.6	138	17.8	122	15.5	134	17.3	135	17.6
Smith	71	11.0	79	13.3	75	12.4	75	12.6	63	10.7
Stafford	86	13.5	74	13.4	98	17.5	83	15.0	70	12.9
Stanton	52	19.0	54	23.1	49	19.3	53	20.8	46	18.1
Stevens	107	21.5	89	18.8	74	14.8	86	16.9	93	17.9
Sumner	393	16.1	432	17.3	420	16.7	451	17.6	386	14.8
Thomas	164	18.8	146	17.3	132	15.5	167	19.4	164	18.9
Trego	67	14.8	63	15.1	76	18.5	63	15.5	76	19.0
Wabaunsee	101	14.2	95	13.8	88	12.8	94	13.7	90	13.0
Wallace	37	17.3	41	20.0	39	19.0	39	19.4	44	22.2
Washington	126	13.9	113	13.2	105	12.5	117	14.1	95	11.6
Wichita	58	17.3	62	20.4	57	18.5	64	21.4	58	20.1
Wilson	197	16.3	180	14.8	158	12.7	154	12.1	157	12.0
Woodson	62	14.9	72	15.7	64	14.4	58	13.0	81	18.0
Wyandotte	3,265	19.2	3,522	20.4	3,557	20.5	3,400	19.6	3,253	18.9

Table 26
Live Births by Age Group of Mother
By County of Residence of Mother
Kansas, 1983

County of Residence	Total	Age Group of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over
Kansas.....	40,365	49	4,966	14,399	13,115	6,147	1,518	163	8
Allen.....	252	-	35	95	79	35	8	-	-
Anderson.....	130	-	16	54	40	9	9	1	1
Atchison.....	253	-	35	95	74	36	9	4	-
Barber.....	123	-	23	41	37	16	6	-	-
Barton.....	595	-	63	224	214	74	20	-	-
Bourbon.....	286	-	42	107	85	41	10	1	-
Brown.....	196	-	23	68	72	23	9	1	-
Butler.....	693	1	84	260	219	96	30	3	-
Chase.....	48	-	4	20	16	4	4	-	-
Chautauqua....	75	-	18	31	16	7	3	-	-
Cherokee.....	290	-	54	133	78	20	4	1	-
Cheyenne.....	56	-	3	16	26	5	6	-	-
Clark.....	30	-	4	12	11	3	-	-	-
Clay.....	145	-	17	53	45	24	5	1	-
Cloud.....	185	-	25	67	50	37	6	-	-
Coffey.....	150	-	15	70	43	17	5	-	-
Comanche.....	38	-	9	16	7	4	2	-	-
Cowley.....	556	-	73	230	167	70	13	3	-
Crawford.....	557	-	73	212	181	68	21	2	-
Decatur.....	69	-	6	30	24	8	1	-	-
Dickinson.....	270	-	32	108	92	27	9	2	-
Doniphan.....	124	-	15	45	37	22	5	-	-
Douglas.....	934	2	73	300	293	213	53	-	-
Edwards.....	49	-	11	13	15	8	2	-	-
Elk.....	36	-	6	12	9	6	3	-	-
Ellis.....	464	-	35	170	175	74	7	3	-
Ellsworth.....	97	-	9	28	32	20	7	1	-
Finney.....	784	1	126	301	218	109	25	3	1
Ford.....	556	1	76	228	166	61	21	2	1
Franklin.....	351	2	42	151	104	41	8	3	-
Geary.....	1,275	1	186	615	341	103	24	5	-
Gove.....	59	-	5	23	14	12	5	-	-
Graham.....	71	-	13	30	18	8	1	1	-
Grant.....	177	1	30	62	50	25	9	-	-
Gray.....	109	2	9	42	36	18	2	-	-
Greeley.....	42	-	7	15	11	6	2	1	-
Greenwood.....	118	-	20	45	29	18	5	1	-
Hamilton.....	42	-	4	14	18	5	1	-	-
Harper.....	103	-	13	38	29	17	6	-	-
Harvey.....	493	-	44	173	158	98	19	1	-
Haskell.....	72	-	7	32	24	5	4	-	-
Hodgeman.....	46	-	5	16	18	7	-	-	-
Jackson.....	171	-	22	68	49	24	8	-	-
Jefferson.....	255	-	39	84	79	41	11	1	-
Jewell.....	68	-	2	28	27	8	2	1	-
Johnson.....	4,220	2	222	978	1,663	1,088	247	20	-
Kearny.....	94	-	17	38	25	10	4	-	-
Kingman.....	140	-	13	53	46	20	6	2	-
Kiowa.....	63	-	4	24	21	12	1	1	-
Labette.....	409	-	74	145	123	50	13	4	-
Lane.....	44	-	5	13	18	6	1	1	-
Leavenworth...	805	-	82	270	240	170	42	1	-
Lincoln.....	37	-	2	11	14	6	3	-	1
Linn.....	119	-	16	41	34	19	8	1	-
Logan.....	49	-	9	14	18	7	1	-	-

Table 26 (cont.)
Live Births by Age Group of Mother
By County of Residence of Mother
Kansas, 1983

County of Residence	Total	Age Group of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over
Lyon.....	643	-	52	233	236	100	20	2	-
Marion.....	171	1	15	46	60	39	10	-	-
Marshall.....	199	-	22	64	69	37	7	-	-
McPherson.....	446	1	31	161	159	75	15	4	-
Meade.....	71	-	7	28	20	13	3	-	-
Miami.....	327	-	47	127	99	39	12	3	-
Mitchell.....	123	-	9	38	53	18	5	-	-
Montgomery....	703	1	113	277	203	86	21	2	-
Morris.....	92	-	9	37	30	15	1	-	-
Morton.....	69	-	9	37	16	4	3	-	-
Nemaha.....	179	-	14	58	63	29	14	1	-
Neosho.....	297	-	50	117	92	31	7	-	-
Ness.....	83	-	11	35	24	11	2	-	-
Norton.....	88	-	13	36	26	8	3	2	-
Osage.....	234	-	40	78	86	23	6	1	-
Osborne.....	75	-	7	31	24	9	4	-	-
Ottawa.....	91	-	12	43	26	9	1	-	-
Pawnee.....	137	-	14	55	42	20	5	1	-
Phillips.....	105	-	15	31	30	22	7	-	-
Pottawatomie..	280	-	25	104	97	42	12	-	-
Pratt.....	186	1	21	72	64	17	11	-	-
Rawlins.....	75	-	10	25	22	13	4	1	-
Reno.....	1,011	3	139	357	340	133	36	3	-
Republic.....	87	-	6	33	30	15	3	-	-
Rice.....	200	-	32	71	76	15	5	1	-
Riley.....	1,030	1	115	403	337	141	32	1	-
Rooks.....	119	-	16	48	38	13	3	1	-
Rush.....	64	-	7	24	20	12	1	-	-
Russell.....	157	-	27	64	46	15	5	-	-
Saline.....	846	1	92	327	257	143	24	2	-
Scott.....	94	-	13	34	33	12	1	1	-
Sedgwick.....	6,923	16	859	2,419	2,344	1,011	238	35	1
Seward.....	383	-	67	160	110	33	11	2	-
Shawnee.....	2,429	6	290	775	828	429	97	4	-
Sheridan.....	64	-	4	27	19	11	3	-	-
Sherman.....	135	-	23	41	50	15	5	1	-
Smith.....	63	-	4	20	22	12	5	-	-
Stafford.....	70	-	10	29	19	10	2	-	-
Stanton.....	46	-	6	15	16	7	2	-	-
Stevens.....	93	-	14	39	23	12	5	-	-
Sumner.....	386	-	48	155	126	39	15	3	-
Thomas.....	164	-	19	57	61	20	7	-	-
Trego.....	76	-	7	20	34	10	4	-	1
Wabaunsee.....	90	-	12	26	29	19	2	2	-
Wallace.....	44	-	3	20	9	10	2	-	-
Washington....	95	-	5	35	36	13	6	-	-
Wichita.....	58	-	10	21	14	8	4	1	-
Wilson.....	157	-	26	71	40	18	1	1	-
Woodson.....	81	-	17	22	23	13	5	1	-
Wyandotte.....	3,253	5	652	1,291	866	337	85	15	2

Table 27
Out-of-Wedlock Births by Age Group of Mother
By County of Residence of Mother
Kansas, 1983

County of Residence	Total	Age Group of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over
Kansas.....	5,243	45	2,076	2,012	776	246	73	15	-
Allen.....	33	-	12	11	6	4	-	-	-
Anderson.....	9	-	2	5	1	-	1	-	-
Atchison.....	34	-	13	15	3	2	1	-	-
Barber.....	5	-	4	1	-	-	-	-	-
Barton.....	57	-	25	23	8	1	-	-	-
Bourbon.....	33	-	15	12	2	3	1	-	-
Brown.....	16	-	3	8	2	1	1	1	-
Butler.....	53	1	26	19	3	3	-	1	-
Chase.....	8	-	3	4	1	-	-	-	-
Chautauqua....	9	-	3	6	-	-	-	-	-
Cherokee.....	38	-	13	19	4	1	-	1	-
Cheyenne.....	4	-	-	3	1	-	-	-	-
Clark.....	1	-	-	1	-	-	-	-	-
Clay.....	9	-	6	2	-	1	-	-	-
Cloud.....	21	-	7	8	5	1	-	-	-
Coffey.....	9	-	7	1	1	-	-	-	-
Comanche.....	2	-	1	-	-	-	1	-	-
Cowley.....	60	-	18	29	8	5	-	-	-
Crawford.....	58	-	23	23	9	2	1	-	-
Decatur.....	1	-	-	1	-	-	-	-	-
Dickinson.....	16	-	3	9	4	-	-	-	-
Doniphan.....	13	-	4	6	1	2	-	-	-
Douglas.....	95	2	31	37	14	9	2	-	-
Edwards.....	11	-	6	1	3	1	-	-	-
Elk.....	4	-	2	-	1	-	1	-	-
Ellis.....	32	-	13	15	3	1	-	-	-
Ellsworth.....	9	-	3	3	1	1	-	1	-
Finney.....	86	-	35	33	8	6	4	-	-
Ford.....	79	1	29	30	13	5	1	-	-
Franklin.....	49	2	21	18	7	1	-	-	-
Geary.....	129	1	37	62	23	5	1	-	-
Gove.....	3	-	1	1	-	1	-	-	-
Graham.....	7	-	5	2	-	-	-	-	-
Grant.....	22	1	11	7	2	-	1	-	-
Gray.....	4	1	3	-	-	-	-	-	-
Greeley.....	2	-	-	-	-	1	-	1	-
Greenwood.....	10	-	6	2	1	1	-	-	-
Hamilton.....	3	-	1	1	1	-	-	-	-
Harper.....	10	-	4	4	-	2	-	-	-
Harvey.....	48	-	18	24	4	-	2	-	-
Haskell.....	7	-	2	4	-	1	-	-	-
Hodgeman.....	2	-	2	-	-	-	-	-	-
Jackson.....	23	-	9	8	5	1	-	-	-
Jefferson.....	22	-	15	3	3	1	-	-	-
Jewell.....	1	-	-	1	-	-	-	-	-
Johnson.....	259	2	92	98	40	16	8	3	-
Kearny.....	8	-	6	2	-	-	-	-	-
Kingman.....	7	-	4	3	-	-	-	-	-
Kiowa.....	4	-	1	2	-	1	-	-	-
Labette.....	59	-	25	23	8	2	1	-	-
Lane.....	1	-	1	-	-	-	-	-	-
Leavenworth...	91	-	38	33	13	6	1	-	-
Lincoln.....	1	-	-	1	-	-	-	-	-
Linn.....	12	-	5	4	1	1	1	-	-
Logan.....	1	-	1	-	-	-	-	-	-

Table 27 (cont.)
Out-of-Wedlock Births by Age Group of Mother
By County of Residence of Mother
Kansas, 1983

County of Residence	Total	Age Group of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over
Lyon.....	55	-	20	23	10	1	-	1	-
Marion.....	14	1	6	1	6	-	-	-	-
Marshall.....	9	-	5	3	-	-	1	-	-
McPherson.....	30	-	14	13	1	2	-	-	-
Meade.....	4	-	2	1	-	1	-	-	-
Miami.....	32	-	14	15	1	2	-	-	-
Mitchell.....	7	-	3	3	1	-	-	-	-
Montgomery....	110	1	45	42	18	2	2	-	-
Morris.....	8	-	3	3	2	-	-	-	-
Morton.....	11	-	5	5	-	-	1	-	-
Nemaha.....	11	-	6	5	-	-	-	-	-
Neosho.....	33	-	15	9	8	-	1	-	-
Ness.....	6	-	3	3	-	-	-	-	-
Norton.....	7	-	4	3	-	-	-	-	-
Osage.....	25	-	11	10	3	1	-	-	-
Osborne.....	5	-	3	2	-	-	-	-	-
Ottawa.....	7	-	4	2	1	-	-	-	-
Pawnee.....	17	-	8	6	3	-	-	-	-
Phillips.....	5	-	2	2	-	1	-	-	-
Pottawatomie..	22	-	8	10	2	2	-	-	-
Pratt.....	10	1	2	4	2	1	-	-	-
Rawlins.....	5	-	4	1	-	-	-	-	-
Reno.....	142	3	62	49	23	3	2	-	-
Republic.....	7	-	3	2	2	-	-	-	-
Rice.....	26	-	9	11	4	2	-	-	-
Riley.....	66	1	24	26	11	2	2	-	-
Rooks.....	3	-	1	1	-	-	1	-	-
Rush.....	2	-	1	-	1	-	-	-	-
Russell.....	15	-	12	2	1	-	-	-	-
Saline.....	110	1	43	44	14	6	2	-	-
Scott.....	7	-	3	3	1	-	-	-	-
Sedgwick.....	1,155	15	445	453	182	47	12	1	-
Seward.....	63	-	30	25	5	2	-	1	-
Shawnee.....	444	6	171	163	70	30	4	-	-
Sheridan.....	1	-	1	-	-	-	-	-	-
Sherman.....	9	-	3	3	2	-	1	-	-
Smith.....	1	-	-	1	-	-	-	-	-
Stafford.....	5	-	3	2	-	-	-	-	-
Stanton.....	-	-	-	-	-	-	-	-	-
Stevens.....	7	-	3	3	1	-	-	-	-
Sumner.....	34	-	19	9	6	-	-	-	-
Thomas.....	16	-	8	6	2	-	-	-	-
Trego.....	3	-	1	1	-	1	-	-	-
Wabaunsee.....	7	-	5	1	1	-	-	-	-
Wallace.....	1	-	1	-	-	-	-	-	-
Washington....	3	-	-	1	2	-	-	-	-
Wichita.....	4	-	3	1	-	-	-	-	-
Wilson.....	17	-	4	7	5	1	-	-	-
Woodson.....	4	-	2	1	1	-	-	-	-
Wyandotte.....	1,068	5	417	403	174	50	15	4	-

Table 28
Induced Abortions by Age Group of Patient
By County of Residence
Kansas, 1983

County of Residence	Total	Age Group of Patient								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	5,329	47	1,664	1,883	949	464	248	65	6	3
Allen.....	8	-	3	1	3	1	-	-	-	-
Anderson.....	9	-	4	4	-	1	-	-	-	-
Atchison.....	46	-	20	19	4	2	1	-	-	-
Barber.....	7	-	4	-	3	-	-	-	-	-
Barton.....	48	1	14	17	9	5	1	1	-	-
Bourbon.....	28	-	12	8	3	3	-	-	2	-
Brown.....	15	-	6	1	3	2	3	-	-	-
Butler.....	46	1	23	10	7	4	1	-	-	-
Chase.....	-	-	-	-	-	-	-	-	-	-
Chautauqua.....	6	-	1	3	2	-	-	-	-	-
Cherokee.....	24	2	10	6	5	1	-	-	-	-
Cheyenne.....	1	-	1	-	-	-	-	-	-	-
Clark.....	1	-	1	-	-	-	-	-	-	-
Clay.....	4	-	3	1	-	-	-	-	-	-
Cloud.....	4	-	2	1	-	-	-	1	-	-
Coffey.....	6	-	3	1	1	1	-	-	-	-
Comanche.....	3	1	2	-	-	-	-	-	-	-
Cowley.....	44	3	19	12	3	4	3	-	-	-
Crawford.....	122	-	45	51	12	9	4	1	-	-
Decatur.....	1	-	1	-	-	-	-	-	-	-
Dickinson.....	15	1	4	7	2	-	1	-	-	-
Doniphan.....	20	-	10	7	3	-	-	-	-	-
Douglas.....	333	2	89	154	54	19	13	2	-	-
Edwards.....	5	-	3	-	2	-	-	-	-	-
Elk.....	1	-	1	-	-	-	-	-	-	-
Ellis.....	65	-	18	30	12	3	2	-	-	-
Ellsworth.....	2	-	-	-	1	-	1	-	-	-
Finney.....	27	-	4	10	9	2	1	1	-	-
Ford.....	38	-	11	8	13	4	1	1	-	-
Franklin.....	36	2	9	11	8	3	3	-	-	-
Geary.....	39	-	13	17	4	2	2	1	-	-
Gove.....	2	-	-	1	-	-	1	-	-	-
Graham.....	2	-	-	1	1	-	-	-	-	-
Grant.....	10	-	1	5	2	1	1	-	-	-
Gray.....	3	-	-	2	-	1	-	-	-	-
Greeley.....	-	-	-	-	-	-	-	-	-	-
Greenwood.....	7	-	1	3	2	1	-	-	-	-
Hamilton.....	-	-	-	-	-	-	-	-	-	-
Harper.....	3	-	1	-	1	1	-	-	-	-
Harvey.....	30	-	12	10	4	2	2	-	-	-
Haskell.....	4	-	2	2	-	-	-	-	-	-
Hodgeman.....	2	-	2	-	-	-	-	-	-	-
Jackson.....	19	1	7	7	4	-	-	-	-	-
Jefferson.....	18	-	7	4	4	2	1	-	-	-
Jewell.....	1	-	-	1	-	-	-	-	-	-
Johnson.....	1,174	3	379	384	206	124	66	12	-	-
Kearny.....	7	-	4	-	1	1	1	-	-	-
Kingman.....	6	-	3	2	1	-	-	-	-	-
Kiowa.....	2	-	-	-	1	-	1	-	-	-
Labette.....	40	1	17	8	7	3	3	1	-	-
Lane.....	2	-	-	1	-	1	-	-	-	-
Leavenworth.....	118	1	39	38	18	13	4	4	-	1
Lincoln.....	1	-	1	-	-	-	-	-	-	-
Linn.....	14	-	6	4	3	-	1	-	-	-
Logan.....	1	-	-	1	-	-	-	-	-	-

Table 28 (cont.)
Induced Abortions by Age Group of Patient
By County of Residence
Kansas, 1983

County of Residence	Total	Age Group of Patient								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Lyon	95	-	26	46	12	7	3	1	-	-
Marion	4	-	1	3	-	-	-	-	-	-
Marshall	9	-	2	4	-	2	1	-	-	-
McPherson	36	-	10	12	8	6	-	-	-	-
Meade	8	-	5	3	-	-	-	-	-	-
Miami	49	-	20	13	9	2	3	1	1	-
Mitchell	6	-	3	1	1	1	-	-	-	-
Montgomery	68	1	27	20	9	5	4	2	-	-
Morris	6	-	3	1	-	1	1	-	-	-
Morton	1	-	1	-	-	-	-	-	-	-
Nemaha	12	1	3	3	4	-	-	-	1	-
Neosho	16	-	5	8	2	1	-	-	-	-
Ness	1	-	-	-	-	-	1	-	-	-
Norton	1	-	-	1	-	-	-	-	-	-
Osage	27	1	8	10	1	3	-	3	-	1
Osborne	7	-	1	2	3	1	-	-	-	-
Ottawa	-	-	-	-	-	-	-	-	-	-
Pawnee	5	-	2	-	2	-	1	-	-	-
Phillips	6	-	4	-	2	-	-	-	-	-
Pottawatomie	32	-	12	10	3	3	2	2	-	-
Pratt	13	-	2	5	1	3	2	-	-	-
Rawlins	-	-	-	-	-	-	-	-	-	-
Reno	65	1	24	26	7	5	1	1	-	-
Republic	4	-	3	-	1	-	-	-	-	-
Rice	1	-	-	1	-	-	-	-	-	-
Riley	250	1	74	114	41	14	6	-	-	-
Rooks	4	-	2	2	-	-	-	-	-	-
Rush	1	-	-	-	1	-	-	-	-	-
Russell	10	-	2	3	2	2	1	-	-	-
Saline	83	-	26	33	12	7	3	-	1	1
Scott	1	-	-	-	-	1	-	-	-	-
Sedgwick	809	9	216	276	184	69	41	14	-	-
Seward	39	-	13	14	8	2	1	1	-	-
Shawnee	501	4	142	177	89	55	26	7	1	-
Sheridan	-	-	-	-	-	-	-	-	-	-
Sherman	1	-	-	-	1	-	-	-	-	-
Smith	2	-	1	-	1	-	-	-	-	-
Stafford	2	-	-	1	-	-	-	1	-	-
Stanton	2	-	1	-	1	-	-	-	-	-
Stevens	3	-	2	1	-	-	-	-	-	-
Sumner	27	2	11	5	4	1	4	-	-	-
Thomas	2	-	-	-	1	-	1	-	-	-
Trego	6	-	1	3	2	-	-	-	-	-
Wabaunsee	10	-	3	3	-	2	1	1	-	-
Wallace	-	-	-	-	-	-	-	-	-	-
Washington	7	-	5	-	-	1	1	-	-	-
Wichita	1	-	-	1	-	-	-	-	-	-
Wilson	10	-	4	3	1	-	2	-	-	-
Woodson	4	-	-	1	1	1	-	1	-	-
Wyandotte	588	8	174	215	110	52	24	5	-	-
Not Stated	24	-	7	9	7	1	-	-	-	-

Table 29
Perinatal Period III Deaths
By County of Residence
Kansas, 1983

County of Residence	Total	Perinatal Period III Deaths	
		Fetal Deaths	Hebdomadal Deaths
Kansas.....	498	296	202
Allen.....	4	3	1
Anderson.....	-	-	-
Atchison.....	1	1	-
Barber.....	1	-	1
Barton.....	6	5	1
Bourbon.....	3	2	1
Brown.....	2	-	2
Butler.....	9	7	2
Chase.....	-	-	-
Chautauqua.....	-	-	-
Cherokee.....	1	-	1
Cheyenne.....	1	1	-
Clark.....	-	-	-
Clay.....	-	-	-
Cloud.....	1	-	1
Coffey.....	3	1	2
Comanche.....	-	-	-
Cowley.....	3	1	2
Crawford.....	3	2	1
Decatur.....	-	-	-
Dickinson.....	2	1	1
Doniphan.....	1	1	-
Douglas.....	5	2	3
Edwards.....	1	-	1
Elk.....	-	-	-
Ellis.....	4	2	2
Ellsworth.....	1	1	-
Finney.....	9	3	6
Ford.....	6	2	4
Franklin.....	2	1	1
Geary.....	21	11	10
Gove.....	1	1	-
Graham.....	2	1	1
Grant.....	3	3	-
Gray.....	2	1	1

Table 29 (cont.)
Perinatal Period III Deaths
By County of Residence
Kansas, 1983

County of Residence	Total	Perinatal Period III Deaths	
		Fetal Deaths	Hebdomadal Deaths
Greeley.....	-	-	-
Greenwood.....	-	-	-
Hamilton.....	2	1	1
Harper.....	4	3	1
Harvey.....	8	6	2
Haskell.....	1	1	-
Hodgeman.....	-	-	-
Jackson.....	2	1	1
Jefferson.....	5	2	3
Jewell.....	-	-	-
Johnson.....	42	27	15
Kearny.....	1	1	-
Kingman.....	-	-	-
Kiowa.....	2	2	-
Labette.....	7	3	4
Lane.....	-	-	-
Leavenworth.....	6	5	1
Lincoln.....	-	-	-
Linn.....	-	-	-
Logan.....	1	1	-
Lyon.....	8	4	4
Marion.....	4	2	2
Marshall.....	2	1	1
McPherson.....	8	4	4
Meade.....	-	-	-
Miami.....	5	1	4
Mitchell.....	-	-	-
Montgomery.....	11	5	6
Morris.....	1	1	-
Morton.....	1	1	-
Nemaha.....	2	1	1
Neosho.....	6	6	-
Ness.....	-	-	-
Norton.....	-	-	-
Osage.....	2	-	2

Table 29 (cont.)
Perinatal Period III Deaths
By County of Residence
Kansas, 1983

County of Residence	Total	Perinatal Period III Deaths	
		Fetal Deaths	Hebdomadal Deaths
Osborne.....	-	-	-
Ottawa.....	1	1	-
Pawnee.....	4	4	-
Phillips.....	-	-	-
Pottawatomie....	2	2	-
Pratt.....	1	1	-
Rawlins.....	-	-	-
Reno.....	11	5	6
Republic.....	1	1	-
Rice.....	1	1	-
Riley.....	13	9	4
Rooks.....	2	1	1
Rush.....	2	1	1
Russell.....	5	3	2
Saline.....	9	8	1
Scott.....	3	1	2
Sedgwick.....	118	63	55
Seward.....	4	4	-
Shawnee.....	28	18	10
Sheridan.....	-	-	-
Sherman.....	-	-	-
Smith.....	-	-	-
Stafford.....	1	1	-
Stanton.....	1	1	-
Stevens.....	-	-	-
Sumner.....	4	2	2
Thomas.....	2	2	-
Trego.....	3	-	3
Wabaunsee.....	2	-	2
Wallace.....	-	-	-
Washington.....	1	1	-
Wichita.....	1	-	1
Wilson.....	-	-	-
Woodson.....	-	-	-
Wyandotte.....	49	34	15

Table 30
Infant Deaths by Component
By County of Residence
Kansas, 1983

County of Residence	Components and Infant Age				
	Hebdomadal Deaths	Post-Hebdomadal Deaths	Neonatal Deaths	Post-Neonatal Deaths	Total Infant Deaths
	Under 7 days	7-27 days	Under 28 days	28-364 days	Under 1 year
Kansas.....	202	35	237	169	406
Allen.....	1	1	2	1	3
Anderson.....	-	-	-	1	1
Atchison.....	-	1	1	-	1
Barber.....	1	-	1	-	1
Barton.....	1	1	2	1	3
Bourbon.....	1	-	1	3	4
Brown.....	2	-	2	3	5
Butler.....	2	-	2	4	6
Chase.....	-	-	-	-	-
Chautauqua.....	-	-	-	1	1
Cherokee.....	1	-	1	-	1
Cheyenne.....	-	-	-	-	-
Clark.....	-	-	-	-	-
Clay.....	-	-	-	-	-
Cloud.....	1	-	1	-	1
Coffey.....	2	-	2	-	2
Comanche.....	-	1	1	-	1
Cowley.....	2	-	2	5	7
Crawford.....	1	2	3	2	5
Decatur.....	-	-	-	-	-
Dickinson.....	1	-	1	-	1
Doniphan.....	-	-	-	1	1
Douglas.....	3	-	3	2	5
Edwards.....	1	-	1	1	2
Elk.....	-	-	-	-	-
Ellis.....	2	-	2	-	2
Ellsworth.....	-	-	-	1	1
Finney.....	6	-	6	5	11
Ford.....	4	-	4	-	4
Franklin.....	1	1	2	2	4
Geary.....	10	1	11	7	18
Gove.....	-	-	-	-	-
Graham.....	1	-	1	-	1
Grant.....	-	-	-	-	-
Gray.....	1	-	1	-	1
Greeley.....	-	-	-	-	-
Greenwood.....	-	1	1	-	1
Hamilton.....	1	-	1	-	1
Harper.....	1	-	1	1	2
Harvey.....	2	-	2	1	3
Haskell.....	-	-	-	-	-
Hodgeman.....	-	-	-	-	-
Jackson.....	1	-	1	-	1
Jefferson.....	3	1	4	1	5
Jewell.....	-	1	1	-	1
Johnson.....	15	5	20	12	32
Kearny.....	-	-	-	-	-
Kingman.....	-	-	-	1	1
Kiowa.....	-	-	-	-	-
Labette.....	4	1	5	1	6
Lane.....	-	-	-	-	-
Leavenworth.....	1	2	3	4	7
Lincoln.....	-	-	-	-	-
Linn.....	-	-	-	-	-
Logan.....	-	-	-	-	-

Table 30 (cont.)
Infant Deaths by Component
By County of Residence
Kansas, 1983

County of Residence	Components and Infant Age				
	Hebdomadal Deaths	Post-Hebdomadal Deaths	Neonatal Deaths	Post-Neonatal Deaths	Total Infant Deaths
	Under 7 days	7-27 days	Under 28 days	28-364 days	Under 1 year
Lyon	4	-	4	6	10
Marion	2	-	2	-	2
Marshall	1	-	1	2	3
McPherson	4	-	4	1	5
Meade	-	-	-	1	1
Miami	4	1	5	2	7
Mitchell	-	-	-	1	1
Montgomery	6	-	6	5	11
Morris	-	-	-	-	-
Morton	-	-	-	-	-
Nemaha	1	-	1	1	2
Neosho	-	-	-	-	-
Ness	-	-	-	-	-
Norton	-	-	-	-	-
Osage	2	-	2	-	2
Osborne	-	-	-	-	-
Ottawa	-	-	-	-	-
Pawnee	-	-	-	2	2
Phillips	-	1	1	1	2
Pottawatomie	-	-	-	1	1
Pratt	-	1	1	2	3
Rawlins	-	-	-	1	1
Reno	6	-	6	5	11
Republic	-	-	-	-	-
Rice	-	-	-	1	1
Riley	4	2	6	1	7
Rooks	1	-	1	1	2
Rush	1	-	1	-	1
Russell	2	-	2	-	2
Saline	1	2	3	3	6
Scott	2	-	2	-	2
Sedgwick	55	4	59	33	92
Seward	-	-	-	-	-
Shawnee	10	2	12	13	25
Sheridan	-	-	-	-	-
Sherman	-	-	-	-	-
Smith	-	-	-	-	-
Stafford	-	-	-	1	1
Stanton	-	-	-	-	-
Stevens	-	-	-	-	-
Sumner	2	-	2	2	4
Thomas	-	-	-	2	2
Trego	3	-	3	1	4
Wabaunsee	2	-	2	-	2
Wallace	-	-	-	-	-
Washington	-	-	-	1	1
Wichita	1	-	1	-	1
Wilson	-	-	-	-	-
Woodson	-	-	-	-	-
Wyandotte	15	3	18	18	36

Table 31
Deaths by Number and Rate
By County of Residence
Kansas, 1979-1983

County of Residence	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Kansas.....	21,062	8.9	21,910	9.3	21,579	9.0	21,700	9.0	21,816	9.0
Allen.....	223	13.8	231	14.8	209	13.0	200	12.3	182	11.0
Anderson.....	126	14.7	99	11.4	131	15.0	131	14.8	131	14.7
Atchison.....	216	12.2	176	9.6	221	12.3	201	11.2	211	11.8
Barber.....	74	11.4	88	13.4	106	16.2	101	15.4	84	12.8
Barton.....	253	7.9	313	10.0	329	10.3	307	9.5	311	9.6
Bourbon.....	228	14.2	221	13.8	228	14.1	222	13.5	248	14.9
Brown.....	155	13.2	177	14.8	171	14.2	157	12.9	174	14.0
Butler.....	391	9.0	413	9.2	400	8.7	412	8.7	358	7.4
Chase.....	50	14.2	57	17.2	41	12.4	63	19.2	40	12.3
Chautauqua.....	70	15.1	73	14.6	68	13.7	94	18.4	81	15.5
Cherokee.....	287	13.3	339	15.2	274	12.4	285	12.8	274	12.2
Cheyenne.....	50	12.7	51	13.9	40	10.7	39	10.6	49	13.6
Clark.....	35	12.2	33	12.7	30	11.4	38	14.7	41	16.0
Clay.....	141	13.9	149	15.2	134	13.4	118	11.7	131	13.0
Cloud.....	169	13.3	181	14.5	191	15.3	165	13.3	163	13.2
Coffey.....	125	14.3	114	12.2	119	12.4	116	11.6	102	9.8
Comanche.....	26	9.4	35	13.7	31	12.2	36	14.4	41	16.6
Cowley.....	395	11.3	421	11.4	439	11.9	435	11.6	435	11.4
Crawford.....	473	12.7	510	13.5	500	13.3	480	12.7	514	13.6
Decatur.....	60	11.8	78	17.3	57	12.3	60	13.1	42	9.3
Dickinson.....	230	11.0	261	12.9	232	11.4	254	12.5	257	12.7
Doniphan.....	104	11.5	112	12.1	94	10.2	97	10.5	98	10.5
Douglas.....	337	5.0	373	5.5	356	5.3	345	5.1	364	5.3
Edwards.....	47	10.3	62	14.5	46	10.6	63	14.6	49	11.5
Elk.....	65	16.4	68	17.4	56	13.8	53	12.8	75	17.6
Ellis.....	156	5.7	168	6.4	170	6.3	179	6.7	201	7.5
Ellsworth.....	85	13.4	87	13.1	88	13.2	111	16.3	104	14.9
Finney.....	137	5.6	180	7.6	138	5.6	156	6.3	151	6.0
Ford.....	200	8.3	215	8.8	204	8.3	188	7.6	209	8.4
Franklin.....	209	10.0	226	10.4	232	10.6	254	11.5	250	11.1
Geary.....	197	6.7	208	7.0	171	5.7	206	6.8	206	6.8
Gove.....	39	9.8	35	9.4	37	9.6	45	11.7	30	7.9
Graham.....	36	8.5	46	11.5	41	10.1	47	11.8	53	13.5
Grant.....	31	4.1	42	6.0	46	6.2	53	7.1	42	5.5
Gray.....	38	7.0	48	9.3	49	9.3	36	6.8	46	8.6
Greeley.....	18	9.5	15	8.1	24	12.7	15	7.9	13	6.7
Greenwood.....	127	13.5	128	14.6	117	13.8	135	16.1	145	17.6
Hamilton.....	29	9.7	30	11.9	36	13.2	28	10.4	26	9.7
Harper.....	108	13.6	107	13.8	95	11.9	119	14.8	122	14.9
Harvey.....	268	8.9	279	9.1	284	9.2	271	8.7	251	7.9
Haskell.....	22	5.2	27	7.1	24	5.8	30	7.2	21	5.1
Hodgeman.....	20	7.8	32	14.1	34	14.4	33	14.2	37	16.2
Jackson.....	127	10.3	126	10.8	116	9.8	116	9.7	125	10.4
Jefferson.....	121	8.2	151	9.9	139	8.8	176	10.8	162	9.6
Jewell.....	65	11.3	71	13.5	91	17.4	77	14.9	87	17.2
Johnson.....	1,445	5.4	1,460	5.4	1,545	5.5	1,607	5.6	1,562	5.4
Kearny.....	24	6.3	28	8.2	20	5.6	27	7.6	28	7.8
Kingman.....	105	11.7	119	13.3	92	10.1	100	10.9	106	11.5
Kiowa.....	49	11.8	35	8.7	52	13.3	30	7.7	47	12.2
Labette.....	309	12.1	282	11.0	306	11.8	268	10.3	312	11.9
Lane.....	17	6.3	26	10.5	33	13.1	24	9.6	31	12.5
Leavenworth.....	391	7.1	421	7.7	438	8.0	452	8.2	427	7.8
Lincoln.....	44	9.7	68	16.4	63	15.2	57	14.0	58	14.4
Linn.....	109	12.3	103	12.5	122	14.6	99	11.8	117	14.4
Logan.....	31	8.4	55	15.8	43	12.0	36	10.1	35	9.9

Table 31 (cont.)
Deaths by Number and Rate
By County of Residence
Kansas, 1979-1983

County of Residence	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lyon	285	8.3	327	9.3	284	8.0	310	8.7	296	8.2
Marion	149	11.2	175	12.9	158	11.7	168	12.5	141	10.5
Marshall	203	14.8	179	14.1	180	14.3	193	15.5	170	13.8
McPherson	244	9.3	288	10.7	273	10.1	257	9.3	254	9.1
Meade	42	8.1	41	8.6	58	12.0	69	14.4	47	9.8
Miami	214	9.6	214	9.9	226	10.4	213	9.8	224	10.2
Mitchell	110	13.5	99	12.2	111	13.5	118	14.1	97	11.4
Montgomery	526	13.0	544	12.9	516	12.2	487	11.3	539	12.2
Morris	98	14.1	107	16.7	99	15.4	77	12.0	102	16.0
Morton	26	7.1	26	7.5	21	5.9	26	7.4	34	9.7
Nemaha	114	10.0	119	10.6	134	12.1	118	10.7	142	13.0
Neosho	225	12.0	232	12.2	223	11.7	244	12.8	244	12.7
Ness	45	9.5	63	14.0	58	13.0	66	15.0	51	11.7
Norton	90	13.6	89	13.3	92	14.0	93	14.3	94	14.5
Osage	175	11.	206	13.4	163	10.6	167	10.6	186	11.6
Osborne	91	14.3	89	14.9	86	14.8	86	14.9	108	19.0
Ottawa	75	11.7	78	13.1	76	12.5	78	12.9	94	15.6
Pawnee	115	13.5	73	9.1	96	12.1	94	12.0	88	11.4
Phillips	108	13.8	87	11.9	90	12.0	91	12.2	117	15.8
Pottawatomie	151	10.6	149	10.1	125	8.2	121	7.7	150	9.2
Pratt	127	12.4	115	11.2	129	12.3	104	9.8	119	11.0
Rawlins	36	8.4	51	12.4	51	12.9	44	11.3	44	11.5
Reno	611	9.5	595	9.2	554	8.5	669	10.1	588	8.8
Republic	121	16.1	118	15.6	127	16.9	136	18.3	112	15.2
Rice	140	11.3	161	13.5	146	12.5	146	12.6	138	12.0
Riley	254	3.8	255	4.0	246	3.8	235	3.6	265	4.0
Rooks	93	12.7	90	12.8	82	12.4	105	16.2	91	14.4
Rush	71	14.6	66	14.6	62	13.8	55	12.4	60	13.8
Russell	109	12.0	118	13.3	111	13.2	121	14.6	123	15.0
Saline	400	7.9	404	8.3	410	8.1	424	8.2	447	8.5
Scott	39	6.3	36	6.2	45	7.5	62	10.3	59	9.7
Sedgwick	2,757	7.8	2,717	7.4	2,820	7.7	2,764	7.5	2,819	7.6
Seward	133	7.7	127	7.4	115	6.6	125	7.1	119	6.6
Shawnee	1,254	7.9	1,380	8.9	1,300	8.2	1,321	8.3	1,320	8.3
Sheridan	34	8.5	26	7.3	45	12.1	37	10.0	47	12.8
Sherman	63	7.7	75	9.7	82	10.5	60	7.7	95	12.4
Smith	85	13.2	87	14.6	102	16.9	77	12.9	69	11.7
Stafford	75	11.7	77	13.9	83	14.8	83	15.0	87	16.0
Stanton	17	6.2	9	3.8	17	6.7	24	9.4	15	5.9
Stevens	36	7.2	42	8.9	35	7.0	41	8.0	35	6.7
Sumner	312	12.8	322	12.9	288	11.4	314	12.3	286	11.0
Thomas	74	8.5	59	7.0	60	7.0	76	8.8	71	8.2
Trego	56	12.4	56	13.4	39	9.5	34	8.4	50	12.5
Wabaunsee	63	8.9	69	10.0	98	14.3	92	13.4	76	11.0
Wallace	19	8.9	19	9.3	24	11.7	18	8.9	14	7.1
Washington	134	14.8	120	14.0	108	12.8	106	12.7	115	14.0
Wichita	21	6.3	24	7.9	34	11.0	25	8.4	26	9.0
Wilson	177	14.7	159	13.1	159	12.8	147	11.5	181	13.8
Woodson	79	19.0	60	13.0	73	16.5	67	15.0	57	12.7
Wyandotte	1,699	10.0	1,835	10.6	1,712	9.8	1,665	9.6	1,651	9.6

Table 32
Deaths by Age Group and Average Age at Death
By County of Residence
Kansas, 1983

County of Residence	Total	Age Group												
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	N.S.	Average Age at Death
Kansas.....	21,816	406	89	86	392	398	450	1,018	2,606	4,766	6,252	5,351	2	71.4
Allen.....	182	3	-	-	2	2	5	10	15	35	55	55	-	74.1
Anderson.....	131	1	1	1	3	-	1	3	10	22	48	41	-	75.3
Atchison.....	211	1	1	-	5	4	4	6	20	58	69	43	-	72.1
Barber.....	84	1	-	-	-	2	-	3	11	16	28	23	-	75.0
Barton.....	311	3	-	-	10	4	8	17	43	65	96	65	-	71.2
Bourbon.....	248	4	-	1	1	5	-	13	17	61	76	70	-	74.3
Brown.....	174	5	-	-	3	1	3	3	10	[illegible]	52	58	-	75.6
Butler.....	358	6	2	3	5	9	7	16	55	70	101	84	-	70.5
Chase.....	40	-	-	-	1	1	-	1	3	7	14	13	-	77.6
Chautauqua.....	81	1	-	1	-	2	-	-	9	24	27	17	-	73.5
Cherokee.....	274	1	1	1	5	-	5	12	31	62	98	58	-	73.2
Cheyenne.....	49	-	-	1	-	3	-	3	9	10	11	12	-	70.6
Clark.....	41	-	2	1	-	-	1	-	1	9	12	15	-	75.1
Clay.....	131	-	-	2	3	-	-	1	16	16	42	51	-	77.2
Cloud.....	163	1	-	-	1	4	1	5	20	30	40	61	-	76.6
Coffey.....	102	2	-	2	1	-	2	2	14	25	27	27	-	72.1
Comanche.....	41	1	-	-	-	1	-	-	1	11	8	19	-	77.4
Cowley.....	435	7	1	3	8	6	7	17	50	94	125	117	-	72.7
Crawford.....	514	5	3	2	4	6	9	14	47	111	156	157	-	74.8
Decatur.....	42	-	-	-	1	-	1	-	4	9	16	11	-	76.3
Dickinson.....	257	1	-	2	-	1	1	11	22	49	77	93	-	77.7
Doniphan.....	98	1	-	-	-	2	2	2	13	13	32	33	-	75.9
Douglas.....	364	5	-	1	8	7	10	15	46	71	111	90	-	71.9
Edwards.....	49	2	-	-	1	2	2	2	1	13	15	11	-	69.9
Elk.....	75	-	-	2	-	1	2	3	10	14	28	15	-	72.2
Ellis.....	201	2	-	1	1	6	3	10	23	48	63	44	-	72.4
Ellsworth.....	104	1	-	-	-	-	-	4	11	23	38	27	-	76.4
Finney.....	151	11	2	-	9	1	6	14	20	26	37	25	-	62.2
Ford.....	209	4	2	-	3	7	8	5	25	45	65	45	-	70.0
Franklin.....	250	4	-	1	7	3	7	10	17	57	79	65	-	73.1
Geary.....	206	18	2	-	12	5	5	12	26	45	40	41	-	62.1
Gove.....	30	-	-	-	3	-	1	1	3	9	8	5	-	67.3
Graham.....	53	1	-	1	1	1	1	3	5	16	11	13	-	70.4
Grant.....	42	-	-	1	2	1	2	-	8	13	9	6	-	65.6
Gray.....	46	1	-	-	1	1	3	3	3	5	14	15	-	71.8

Table 32 (cont.)
Deaths by Age Group and Average Age at Death
By County of Residence
Kansas, 1983

County of Residence	Total	Age Group												
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	N.S.	Average Age at Death
Greeley.....	13	-	-	-	-	-	1	-	1	5	4	2	-	73.0
Greenwood.....	145	1	-	-	1	3	4	6	15	33	41	41	-	74 4
Hamilton.....	26	1	-	-	-	-	1	1	2	10	3	8	-	71.2
Harper.....	122	2	-	-	-	-	2	6	15	23	39	35	-	74.9
Harvey.....	251	3	2	-	3	3	5	4	29	49	96	57	-	73 8
Haskell.....	21	-	-	-	-	-	1	3	1	5	7	4	-	73.3
Hodgeman.....	37	-	-	-	1	1	-	1	7	5	10	12	-	74.4
Jackson.....	125	1	-	-	2	1	2	6	16	31	31	35	-	73 2
Jefferson.....	162	5	-	2	4	1	3	2	21	35	44	45	-	71 5
Jewell.....	87	1	-	-	-	1	-	-	8	15	22	40	-	79.7
Johnson.....	1,562	32	6	8	41	41	51	117	229	350	371	316	-	67 7
Kearny.....	28	-	-	-	1	-	1	3	5	5	7	6	-	70.1
Kingman.....	106	1	-	-	4	2	3	-	8	22	34	32	-	75 0
Kiowa.....	47	-	-	1	-	1	-	4	3	14	8	16	-	74.4
Labette.....	312	6	1	-	1	7	10	9	29	70	82	97	-	73.6
Lane.....	31	-	1	-	1	-	1	2	2	7	12	5	-	69.8
Leavenworth.....	427	7	3	4	10	4	10	22	62	102	114	89	-	69.7
Lincoln.....	58	-	1	-	1	-	1	3	6	6	22	18	-	75 6
Linn.....	117	-	1	-	3	1	1	6	18	19	44	24	-	72 2
Logan.....	35	-	-	1	2	1	1	2	5	7	7	9	-	68 8
Lyon.....	296	10	1	2	4	2	5	9	25	56	94	88	-	73 0
Marion.....	141	2	-	1	-	1	1	2	19	22	40	53	-	76.8
Marshall.....	170	3	-	-	1	5	-	4	14	46	45	52	-	74 7
McPherson.....	254	5	1	-	3	2	3	6	22	51	87	74	-	74.6
Meade.....	47	1	-	-	3	2	1	5	1	11	11	12	-	67.5
Miami.....	224	7	1	-	4	2	2	10	29	47	72	50	-	71.4
Mitchell.....	97	1	-	-	2	1	2	2	13	16	34	26	-	73.5
Montgomery.....	539	11	2	4	10	2	3	24	50	115	177	141	-	73 2
Morris.....	102	-	-	1	1	-	1	4	10	16	31	37	1	76.3
Morton.....	34	-	-	-	2	2	-	2	4	3	11	10	-	70.7
Nemaha.....	142	2	1	-	2	5	-	3	12	25	45	47	-	75.2
Neosho.....	244	-	1	1	4	3	3	12	27	60	64	69	-	73.3
Ness.....	51	-	1	-	3	1	-	1	5	12	16	12	-	71 1
Norton.....	94	-	2	-	-	1	1	5	4	17	38	26	-	76.0
Osage.....	186	2	1	2	3	2	1	10	23	38	58	46	-	72.5

Table 32 (cont.)
Deaths by Age Group and Average Age at Death
By County of Residence
Kansas, 1983

County of Residence	Total	Age Group												
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	N.S.	Average Age at Death
Osborne.....	108	-	-	-	1	1	2	2	7	19	37	39	-	77.9
Ottawa.....	94	-	-	-	-	1	1	1	4	21	36	30	-	79.1
Pawnee.....	88	2	-	-	3	1	2	1	10	29	19	21	-	70.5
Phillips.....	117	2	-	1	1	3	2	6	10	26	41	25	-	72.1
Pottawatomie.....	150	1	-	-	4	-	-	3	13	34	44	51	-	76.4
Pratt.....	119	3	1	-	-	2	2	6	14	28	34	29	-	72.5
Rawlins.....	44	1	-	-	-	1	-	4	3	12	15	8	-	71.8
Reno.....	588	11	3	1	8	8	9	25	76	124	167	156	-	72.6
Republic.....	112	-	-	-	1	-	2	4	4	20	38	43	-	79.0
Rice.....	138	1	-	-	3	2	3	7	7	35	43	37	-	73.8
Riley.....	265	7	1	2	5	7	8	8	24	53	80	70	-	71.7
Rooks.....	91	2	1	-	1	4	1	5	7	18	31	21	-	71.4
Rush.....	60	1	-	-	-	-	-	2	9	8	20	20	-	76.1
Russell.....	123	2	1	-	1	2	1	5	11	30	43	27	-	72.9
Saline.....	447	6	4	3	4	9	7	25	41	110	148	90	-	71.5
Scott.....	59	2	-	1	2	-	-	1	8	11	16	18	-	71.9
Sedgwick.....	2,819	92	16	10	61	82	77	169	420	677	673	541	1	67.3
Seward.....	119	-	-	-	4	3	5	10	25	24	27	21	-	67.6
Shawnee.....	1,320	25	6	5	21	31	35	72	184	261	379	301	-	70.6
Sheridan.....	47	-	1	-	-	1	-	1	3	5	15	21	-	79.0
Sherman.....	95	-	1	-	1	2	2	4	16	21	24	25	-	73.5
Smith.....	69	-	-	-	1	-	2	1	4	19	0	22	-	76 5
Stafford.....	87	1	1	-	-	-	1	1	5	21	31	26	-	77.0
Stanton.....	15	-	-	-	-	1	-	-	2	4	5	3	-	74.1
Stevens.....	35	-	-	-	1	2	1	1	5	7	12	6	-	70.6
Sumner.....	286	4	2	-	3	-	6	13	28	64	74	92	-	74.7
Thomas.....	71	2	1	1	2	-	2	3	6	14	23	17	-	70.1
Trego.....	50	4	-	-	-	-	-	4	5	14	11	12	-	68.3
Wabaunsee.....	76	2	-	-	4	2	1	2	6	13	23	23	-	71 5
Wallace.....	14	-	-	-	-	1	-	-	1	2	4	6	-	77.6
Washington.....	115	1	-	-	2	1	2	5	10	22	41	31	-	74.8
Wichita.....	26	1	-	-	1	1	-	-	6	4	10	3	-	67.5
Wilson.....	181	-	-	-	2	1	1	6	22	45	54	50	-	75.8
Woodson.....	57	-	-	-	-	1	-	1	3	11	28	13	-	77.7
Wyandotte.....	1,651	36	8	8	37	42	47	103	248	391	437	294	-	68 1

Table 33
Twenty Leading Causes of Death
By County of Residence
Kansas, 1983

County of Residence	Cause of Death																			
	Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Accidents	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus	Atherosclerosis	Suicide	Nephritis, Nephrotic Syndrome and Nephrosis	Aortic Aneurysm	Certain Conditions Originating in the Perinatal Period	Chronic Liver Disease and Cirrhosis	Congenital Anomalies	Septicemia	Homicide and Legal Intervention	Hypertension	Gastrointestinal Hemorrhage	Ulcer of Stomach and Duodenum	Nonpsychotic Mental Disorders
Kansas.....	8,302	4,564	1,752	962	880	663	383	367	296	224	186	175	173	139	131	124	80	79	70	64
Allen.....	79	26	21	5	11	5	3	2	1	4	-	2	1	1	1	-	1	-	1	-
Anderson.....	63	28	5	7	7	4	4	1	-	3	-	-	1	-	1	-	-	-	1	-
Atchison.....	82	51	20	9	10	-	3	1	4	3	-	-	-	1	1	3	3	1	-	-
Barber.....	27	18	6	3	2	3	4	5	2	1	1	1	1	-	-	-	-	-	-	-
Barton.....	147	59	15	19	11	7	10	4	7	2	5	-	1	3	2	2	1	-	-	1
Bourbon.....	94	48	29	7	12	6	3	4	1	2	3	-	1	2	1	-	-	1	2	2
Brown.....	77	21	13	8	8	6	4	14	1	2	1	3	3	-	1	-	-	1	-	-
Butler.....	132	83	23	23	17	7	6	5	9	4	4	1	7	4	-	2	3	3	-	-
Chase.....	14	7	3	1	3	1	-	5	-	-	-	-	-	-	-	1	-	-	-	-
Chautauqua.....	31	18	5	5	3	2	1	3	-	2	-	-	-	-	1	1	1	-	-	-
Cherokee.....	134	51	21	9	7	9	5	2	-	4	1	1	3	-	-	-	2	1	-	-
Cheyenne.....	21	7	4	3	1	-	1	1	3	1	1	-	1	-	-	-	-	-	-	1
Clark.....	13	7	6	2	2	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
Clay.....	56	21	12	5	4	5	5	4	-	1	-	-	1	-	-	-	-	-	-	-
Cloud.....	65	31	15	11	6	9	1	7	1	-	1	1	3	-	-	-	1	-	1	-
Coffey.....	43	16	11	7	4	3	1	-	1	1	3	-	-	2	2	-	-	-	2	-
Comanche.....	17	5	2	-	1	-	1	4	1	-	-	1	-	-	-	1	1	-	-	-
Cowley.....	186	81	31	21	13	12	6	11	3	4	4	1	5	5	2	-	5	1	-	-
Crawford.....	230	112	36	8	25	17	6	2	7	4	3	3	3	2	3	-	-	2	2	4
Decatur.....	14	11	2	1	2	3	-	1	-	1	1	-	-	-	-	-	-	-	-	-
Dickinson.....	107	41	22	9	12	5	6	15	1	1	1	1	1	-	-	-	1	2	1	2
Doniphan.....	34	24	12	3	2	6	3	1	-	-	-	-	-	1	-	-	-	-	-	-
Douglas.....	123	72	23	14	13	12	6	5	5	2	3	3	4	1	5	3	1	1	3	1
Edwards.....	19	8	2	7	1	-	3	1	-	-	-	1	1	-	-	1	1	-	-	-
Elk.....	32	16	4	5	3	1	3	-	-	2	-	-	1	-	-	1	-	-	1	-
Ellis.....	72	35	15	6	9	8	5	1	3	3	4	1	3	1	1	-	-	1	1	4
Ellsworth.....	42	16	11	-	3	10	1	1	3	1	1	-	-	-	-	-	1	-	1	-
Finney.....	49	28	13	9	6	2	6	3	3	4	1	4	1	3	2	2	-	-	-	1
Ford.....	83	43	15	11	6	4	8	4	4	1	-	3	2	2	2	3	-	-	1	-
Franklin.....	91	51	19	17	8	8	1	7	3	1	5	-	1	2	3	-	2	1	1	-

Table 33 (cont.)
Twenty Leading Causes of Death
By County of Residence
Kansas, 1983

County of Residence	Cause of Death																		
	Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Accidents	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus	Atherosclerosis	Suicide	Nephritis, Nephrotic Syndrome and Nephrosis	Aortic Aneurysm	Certain Conditions Originating in the Perinatal Period	Chronic Liver Disease and Cirrhosis	Congenital Anomalies	Septicemia	Homicide and Legal Intervention	Hypertension	Gastrointestinal Hemorrhage	Ulcer of Stomach and Duodenum	Nonpsychotic Mental Disorders
Geary	66	37	11	12	12	4	2	7	3	2	2	11	1	3	2	-	1	1	-	1
Gove	14	5	1	4	-	-	2	1	1	-	1	-	-	-	-	-	-	-	-	-
Graham	18	12	5	2	-	3	1	-	3	-	-	1	-	-	1	-	-	-	-	-
Grant	18	8	1	4	1	3	1	-	1	1	-	-	1	-	-	1	-	-	-	-
Gray	14	12	2	3	1	2	-	-	-	-	2	-	1	1	-	-	-	-	-	-
Greeley	5	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwood	71	25	8	5	9	6	1	2	2	2	1	1	-	-	-	-	-	-	1	-
Hamilton	10	5	-	1	-	-	1	-	-	-	1	-	-	1	-	-	-	1	-	-
Harper	38	25	21	3	6	5	3	3	-	3	1	1	-	-	-	-	-	1	1	-
Harvey	103	65	14	11	8	10	4	3	2	2	1	2	1	1	1	-	1	1	-	2
Haskell	12	2	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Hodgeman	18	5	3	2	2	-	1	-	-	-	1	-	1	-	1	-	1	-	-	-
Jackson	48	21	19	4	5	2	6	3	2	2	1	1	1	-	2	-	-	2	-	-
Jefferson	52	31	11	10	8	7	-	4	1	2	2	3	1	1	1	-	1	-	-	-
Jewell	39	14	6	3	3	5	4	5	1	1	-	-	-	-	-	-	1	-	1	1
Johnson	552	379	105	79	65	30	17	16	48	12	8	15	10	13	10	11	8	3	4	3
Kearny	8	2	6	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kingman	36	14	9	9	6	9	3	-	-	4	2	-	1	-	-	-	-	-	1	-
Kiowa	21	5	1	5	4	2	1	-	-	-	2	-	-	-	-	-	1	-	-	-
Labette	131	65	24	12	9	12	2	2	4	3	6	4	3	2	2	1	1	1	-	-
Lane	8	7	7	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavenworth	157	82	28	26	24	8	14	3	2	5	3	2	3	2	2	5	2	4	3	2
Lincoln	27	15	2	2	5	2	1	-	-	1	-	-	1	-	-	-	-	-	-	-
Linn	43	23	13	12	4	5	-	4	1	3	-	-	1	-	1	-	1	-	-	-
Logan	14	7	1	2	1	-	1	-	1	-	-	-	-	-	2	-	-	-	-	-
Lyon	114	51	36	14	14	10	7	2	4	2	1	2	2	4	2	1	-	-	2	-
Marion	60	34	3	3	1	10	3	1	2	-	-	1	1	1	1	-	-	-	2	2
Marshall	78	34	10	3	11	8	6	2	3	2	1	-	1	1	1	-	1	-	1	-
McPherson	99	52	33	7	8	10	2	2	3	2	5	3	2	2	-	-	-	-	-	1
Meade	21	6	2	5	2	2	1	1	-	-	1	1	1	-	-	-	-	-	-	-

Table 33 (cont.)
Twenty Leading Causes of Death
By County of Residence
Kansas, 1983

County of Residence	Cause of Death																		
	Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Accidents	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus	Atherosclerosis	Suicide	Nephritis, Nephrotic Syndrome and Nephrosis	Aortic Aneurysm	Certain Conditions Originating in the Perinatal Period	Chronic Liver Disease and Cirrhosis	Congenital Anomalies	Septicemia	Homicide and Legal Intervention	Hypertension	Gastrointestinal Hemorrhage	Ulcer of Stomach and Duodenum	Nonpsychotic Mental Disorders
Miami	89	47	13	9	11	6	3	3	3	4	2	4	-	3	2	-	-	2	2	-
Mitchell	26	23	5	8	4	2	1	8	-	-	-	-	1	2	-	-	1	1	-	1
Montgomery	211	106	66	21	19	25	6	10	6	5	3	5	1	2	3	5	-	2	3	1
Morris	40	19	10	4	4	4	1	4	-	-	1	-	2	-	-	-	-	1	-	-
Morton	16	3	3	4	1	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-
Nemaha	42	18	26	9	4	8	2	2	-	2	1	1	-	-	5	-	-	3	1	1
Neosho	100	46	18	17	14	13	2	1	-	4	3	-	1	1	3	-	-	2	1	1
Ness	12	10	2	3	3	-	6	2	1	2	-	-	-	1	-	-	-	-	-	1
Norton	35	19	6	2	2	3	4	7	-	-	2	-	-	-	-	-	-	1	-	1
Osage	73	38	8	9	4	5	8	7	4	1	3	2	2	1	2	2	4	3	-	-
Osborne	50	19	11	4	2	3	2	2	2	-	-	-	-	-	-	-	-	1	-	-
Ottawa	51	16	9	-	5	2	3	2	1	-	1	-	1	-	-	-	-	1	-	-
Pawnee	42	18	6	4	2	5	-	1	1	-	1	-	-	1	1	-	-	2	-	-
Phillips	37	33	7	5	6	5	-	3	-	-	5	-	2	-	1	1	-	1	1	1
Pottawatomie	68	25	19	7	9	4	1	1	-	-	-	-	2	1	3	-	-	-	-	-
Pratt	49	21	5	4	4	6	2	5	2	1	1	-	-	1	1	-	1	1	-	-
Rawlins	19	11	2	4	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-
Reno	218	138	46	22	26	17	10	10	6	6	3	7	4	3	3	5	1	1	1	3
Republic	44	24	14	4	2	3	3	3	1	1	3	-	-	-	-	-	-	1	-	1
Rice	47	33	13	9	6	6	1	-	-	1	3	1	2	-	1	-	1	2	-	-
Riley	99	53	24	10	5	17	1	5	8	5	-	7	1	-	-	2	1	-	-	-
Rooks	38	16	4	5	5	5	3	2	3	1	2	1	-	-	-	-	-	-	-	-
Rush	20	14	7	2	5	1	-	-	-	-	1	1	-	-	-	-	-	1	-	3
Russell	55	22	14	4	7	2	1	1	-	1	1	2	1	1	1	-	-	-	-	-
Saline	149	116	42	17	23	12	13	4	4	2	4	2	2	4	1	1	3	1	2	2
Scott	19	8	9	4	7	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-
Sedgwick	1,010	676	212	118	100	53	38	38	57	27	25	38	32	36	16	27	8	10	13	10
Seward	32	36	7	12	6	-	-	4	-	2	-	-	3	1	-	-	-	-	-	-
Shawnee	484	289	113	50	47	41	29	18	20	10	13	13	12	6	5	7	4	1	7	3
Sheridan	23	3	7	3	1	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-

Table 33 (cont.)
Twenty Leading Causes of Death
By County of Residence
Kansas, 1983

County of Residence	Cause of Death																		
	Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Accidents	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus	Atherosclerosis	Suicide	Nephritis, Nephrotic Syndrome and Nephrosis	Aortic Aneurysm	Certain Conditions Originating in the Perinatal Period	Chronic Liver Disease and Cirrhosis	Congenital Anomalies	Septicemia	Homicide and Legal Intervention	Hypertension	Gastrointestinal Hemorrhage	Ulcer of Stomach and Duodenum	Nonpsychotic Mental Disorders
Sherman	46	16	8	3	3	2	2	4	2	-	2	-	-	-	1	-	-	-	-	-
Smith	31	10	3	1	2	-	4	1	-	1	-	-	-	-	1	2	-	1	-	1
Stafford	40	18	5	2	6	-	2	-	-	1	2	-	-	-	-	-	-	-	-	-
Stanton	4	3	1	2	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stevens	10	7	2	-	2	7	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Sumner	100	58	29	9	14	6	6	5	2	3	2	-	5	2	1	1	3	-	2	1
Thomas	22	11	8	4	1	2	2	7	1	3	-	-	1	-	-	-	-	-	-	2
Trego	15	6	12	-	2	1	-	-	-	4	-	2	-	1	1	-	-	-	-	-
Wabaunsee	28	14	6	6	4	2	1	3	-	-	2	1	-	-	-	-	-	-	-	-
Wallace	5	2	1	-	1	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Washington	51	21	11	5	3	6	2	1	-	2	-	-	2	-	3	-	-	-	-	-
Wichita	9	6	-	3	1	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Wilson	77	39	12	6	9	10	-	4	-	4	2	-	2	-	1	-	1	1	-	-
Woodson	22	10	7	-	1	3	1	-	-	1	2	-	2	-	-	-	1	-	-	2
Wyandotte	572	363	119	60	69	50	30	20	21	24	8	11	13	8	17	30	8	7	2	1

Table 34
Marriages by Number and Rate
By County of Marriage
Kansas, 1979-1983

County of Marriage	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Kansas.....	24,774	10.5	24,847	10.5	26,137	10.9	26,670	11.1	25,877	10.7
Allen.....	164	10.2	164	10.5	178	11.1	133	8.2	140	8.5
Anderson.....	86	10.0	82	9.4	98	11.2	87	9.9	88	9.9
Atchison.....	174	9.8	183	9.9	173	9.6	188	10.5	172	9.6
Barber.....	71	10.9	83	12.7	65	9.9	70	10.7	78	11.9
Barton.....	337	10.6	426	13.6	422	13.2	429	13.3	342	10.5
Bourbon.....	170	10.6	174	10.9	164	10.1	189	11.5	200	12.0
Brown.....	99	8.5	109	9.1	122	10.1	122	10.0	102	8.2
Butler.....	434	9.9	343	7.7	423	9.2	435	9.2	397	8.2
Chase.....	37	10.5	35	10.6	33	10.0	34	10.3	28	8.6
Chautauqua.....	61	13.1	49	9.8	73	14.7	68	13.3	69	13.2
Cherokee.....	176	8.1	183	8.2	189	8.5	167	7.5	179	8.0
Cheyenne.....	34	8.7	35	9.5	38	10.2	47	12.8	31	8.6
Clark.....	29	10.1	16	6.2	25	9.5	26	10.0	31	12.1
Clay.....	112	11.1	85	8.7	111	11.1	89	8.9	89	8.8
Cloud.....	135	10.6	108	8.6	107	8.5	133	10.7	126	10.2
Coffey.....	84	9.6	87	9.3	92	9.6	100	10.0	86	8.2
Comanche.....	22	8.0	19	7.4	26	10.2	23	9.2	30	12.1
Cowley.....	381	10.9	410	11.1	436	11.9	458	12.3	411	10.8
Crawford.....	321	8.6	304	8.0	340	9.0	321	8.5	286	7.5
Decatur.....	50	9.9	62	13.8	78	16.9	69	15.1	81	17.9
Dickinson.....	261	12.4	187	9.3	201	9.9	236	11.6	223	11.0
Doniphan.....	111	12.3	68	7.3	102	11.1	99	10.7	91	9.8
Douglas.....	657	9.7	745	11.0	658	9.7	709	10.4	723	10.5
Edwards.....	50	11.0	39	9.1	33	7.6	45	10.4	46	10.8
Elk.....	30	7.6	34	8.7	32	7.9	46	11.1	40	9.4
Ellis.....	275	10.1	377	14.4	314	11.7	317	11.8	301	11.2
Ellsworth.....	70	11.1	44	6.6	73	10.9	61	8.9	54	7.7
Finney.....	271	11.0	297	12.5	315	12.9	387	15.6	355	14.0
Ford.....	280	11.6	326	13.4	324	13.2	365	14.8	345	13.9
Franklin.....	215	10.3	242	11.1	239	11.0	205	9.3	206	9.2
Geary.....	629	21.4	651	21.8	781	25.9	826	27.3	897	29.6
Gove.....	37	9.3	18	4.8	38	9.9	35	9.1	37	9.7
Graham.....	36	8.5	53	13.3	50	12.3	51	12.8	34	8.7
Grant.....	79	10.4	83	11.9	68	9.2	77	10.3	80	10.5
Gray.....	57	10.5	43	8.4	60	11.4	57	10.7	50	9.3
Greeley.....	24	12.7	28	15.2	21	11.1	21	11.0	18	9.3
Greenwood.....	90	9.6	74	8.4	95	11.2	98	11.7	93	11.3
Hamilton.....	43	14.4	23	9.1	36	13.2	21	7.8	28	10.4
Harper.....	59	7.4	104	13.4	89	11.2	74	9.2	69	8.5
Harvey.....	330	11.0	421	13.8	304	9.9	360	11.5	339	10.7
Haskell.....	33	7.8	38	10.0	49	11.8	38	9.2	44	10.7
Hodgeman.....	20	7.8	27	11.9	10	4.2	15	6.5	22	9.6
Jackson.....	97	7.9	84	7.2	83	7.0	84	7.0	82	6.8
Jefferson.....	144	9.8	87	5.7	164	10.4	147	9.0	154	9.2
Jewell.....	55	9.6	49	9.3	44	8.4	50	9.7	47	9.3
Johnson.....	2,364	8.8	2,301	8.5	2,472	8.9	2,576	9.0	2,607	9.0
Kearny.....	49	12.9	43	12.5	59	16.6	38	10.6	55	15.3
Kingman.....	91	10.1	96	10.7	96	10.6	87	9.5	84	9.1
Kiowa.....	40	9.6	42	10.4	46	11.7	57	14.6	27	7.0
Labette.....	198	7.8	172	6.7	180	7.0	188	7.2	172	6.6
Lane.....	17	6.3	23	9.3	24	9.5	24	9.6	18	7.3
Leavenworth.....	448	8.1	477	8.7	564	10.3	521	9.5	539	9.9
Lincoln.....	38	8.3	46	11.1	31	7.5	28	6.9	30	7.5
Linn.....	72	8.1	45	5.5	67	8.0	66	7.9	61	7.3
Logan.....	42	11.4	49	14.1	41	11.4	48	13.5	32	9.0

Table 34 (cont.)
Marriages by Number and Rate
By County of Marriage
Kansas, 1979-1983

County of Marriage	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lyon	384	11.1	477	13.6	431	12.2	425	11.9	420	11.6
Marion	133	10.0	97	7.2	128	9.5	134	10.0	121	9.0
Marshall	142	10.4	125	9.8	133	10.6	126	10.1	126	10.2
McPherson	251	9.6	261	9.7	255	9.4	259	9.4	289	10.4
Meade	51	9.8	41	8.6	59	12.2	57	11.9	57	11.9
Miami	198	8.9	204	9.4	215	9.9	230	10.6	207	9.5
Mitchell	66	8.1	80	9.9	67	8.1	75	9.0	69	8.1
Montgomery	380	9.4	424	10.0	420	9.9	488	11.3	423	9.6
Morris	81	11.7	55	8.6	90	14.0	58	9.1	69	10.8
Morton	44	12.1	32	9.3	39	11.0	39	11.1	38	10.8
Nemaha	101	8.8	102	9.1	104	9.4	121	11.0	107	9.8
Neosho	154	8.2	189	10.0	199	10.5	189	9.9	170	8.8
Ness	39	8.2	39	8.7	38	8.5	56	12.7	43	9.8
Norton	84	12.7	57	8.5	63	9.6	85	13.0	71	11.0
Osage	163	11.1	127	8.3	159	10.3	171	10.9	166	10.4
Osborne	42	6.6	50	8.4	49	8.4	43	7.5	48	8.4
Ottawa	44	6.9	60	10.0	70	11.5	61	10.1	47	7.8
Pawnee	94	11.1	72	8.9	112	14.1	101	12.9	81	10.5
Phillips	93	11.9	77	10.4	77	10.3	78	10.5	68	9.2
Pottawatomie	115	8.1	95	6.4	141	9.2	142	9.0	118	7.2
Pratt	99	9.7	103	10.0	111	10.6	100	9.4	128	11.8
Rawlins	47	11.0	24	5.8	31	7.9	39	10.0	33	8.6
Reno	763	11.9	710	10.9	784	12.0	776	11.7	776	11.6
Republic	87	11.6	76	10.0	89	11.9	72	9.7	74	10.0
Rice	122	9.9	99	8.3	124	10.6	129	11.1	118	10.3
Riley	484	7.2	628	9.9	540	8.2	534	8.1	570	8.6
Rooks	73	10.0	61	8.7	83	12.6	80	12.4	75	11.8
Rush	35	7.2	27	6.0	41	9.1	32	7.2	32	7.4
Russell	113	12.4	100	11.3	89	10.5	101	12.1	80	9.8
Saline	556	10.9	604	12.4	627	12.3	618	12.0	659	12.6
Scott	66	10.6	50	8.6	80	13.3	65	10.8	61	10.1
Sedgwick	4,514	12.8	4,646	12.7	4,811	13.2	4,870	13.2	4,764	12.8
Seward	190	11.0	207	12.1	256	14.7	260	14.7	270	15.1
Shawnee	1,651	10.4	1,696	10.9	1,656	10.4	1,680	10.6	1,647	10.3
Sheridan	34	8.5	20	5.6	49	13.2	26	7.0	37	10.1
Sherman	94	11.6	96	12.4	77	9.8	99	12.7	71	9.3
Smith	68	10.6	62	10.4	64	10.6	61	10.2	55	9.3
Stafford	46	7.2	38	6.9	49	8.8	65	11.8	63	11.6
Stanton	26	9.5	24	10.3	32	12.6	21	8.3	21	8.3
Stevens	52	10.4	45	9.5	61	12.2	57	11.2	52	10.0
Sumner	301	12.3	214	8.6	317	12.6	303	11.8	277	10.6
Thomas	79	9.0	106	12.5	82	9.6	87	10.1	96	11.1
Trego	46	10.2	30	7.2	32	7.8	41	10.1	31	7.8
Wabaunsee	63	8.9	25	3.6	61	8.9	69	10.0	70	10.1
Wallace	24	11.2	21	10.3	14	6.8	21	10.4	14	7.1
Washington	86	9.5	70	8.2	72	8.6	93	11.2	66	8.0
Wichita	29	8.6	24	7.9	20	6.5	39	13.1	26	9.0
Wilson	113	9.4	95	7.8	115	9.2	134	10.5	106	8.1
Woodson	45	10.8	39	8.5	31	7.0	47	10.5	40	8.9
Wyandotte	1,920	11.3	1,850	10.7	1,934	11.1	1,968	11.4	1,858	10.8

Table 35
Divorces and Annulments by Number and Rate
By County of Action
Kansas, 1979-1983

County of Action	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Kansas.....	12,749	5.4	13,410	5.7	13,737	5.7	12,392	5.1	12,207	5.0
Allen.....	121	7.5	115	7.3	91	5.7	90	5.5	105	6.4
Anderson.....	23	2.7	33	3.8	30	3.4	45	5.1	36	4.0
Atchison.....	85	4.8	92	5.0	103	5.7	79	4.4	96	5.4
Barber.....	29	4.5	28	4.3	29	4.4	47	7.2	23	3.5
Barton.....	189	5.9	206	6.6	230	7.2	162	5.0	175	5.4
Bourbon.....	125	7.8	96	6.0	98	6.0	98	6.0	100	6.0
Brown.....	49	4.2	48	4.0	34	2.8	47	3.8	51	4.1
Butler.....	256	5.9	260	5.8	244	5.3	228	4.8	207	4.3
Chase.....	9	2.6	9	2.7	19	5.7	10	3.0	6	1.8
Chautauqua.....	30	6.5	22	4.4	23	4.6	11	2.2	18	3.4
Cherokee.....	172	8.0	146	6.5	152	6.9	118	5.3	128	5.7
Cheyenne.....	8	2.0	19	5.2	16	4.3	17	4.6	15	4.2
Clark.....	4	1.4	10	3.8	7	2.7	3	1.2	3	1.2
Clay.....	35	3.5	34	3.5	28	2.8	36	3.6	34	3.4
Cloud.....	49	3.8	44	3.5	54	4.3	29	2.3	49	4.0
Coffey.....	42	4.8	63	6.7	45	4.7	69	6.9	79	7.6
Comanche.....	7	2.5	9	3.5	10	3.9	5	2.0	13	5.2
Cowley.....	222	6.3	306	8.3	314	8.5	225	6.0	233	6.1
Crawford.....	232	6.2	232	6.1	240	6.4	176	4.7	187	4.9
Decatur.....	13	2.6	15	3.3	23	5.0	19	4.2	11	2.4
Dickinson.....	76	3.6	74	3.7	101	5.0	79	3.9	88	4.3
Doniphan.....	38	4.2	37	4.0	30	3.3	42	4.5	26	2.8
Douglas.....	398	5.9	454	6.7	377	5.6	398	5.8	341	5.0
Edwards.....	25	5.5	25	5.9	19	4.4	14	3.2	12	2.8
Elk.....	14	3.5	21	5.4	16	3.9	12	2.9	16	3.8
Ellis.....	95	3.5	131	5.0	163	6.1	110	4.1	136	5.1
Ellsworth.....	26	4.1	29	4.4	33	4.9	19	2.8	18	2.6
Finney.....	222	9.0	192	8.1	191	7.8	203	8.2	185	7.3
Ford.....	139	5.7	131	5.4	166	6.8	136	5.5	146	5.9
Franklin.....	116	5.5	115	5.3	135	6.2	115	5.2	110	4.9
Geary.....	340	11.6	347	11.6	386	12.8	355	11.7	383	12.6
Gove.....	5	1.3	10	2.7	13	3.4	9	2.3	7	1.8
Graham.....	13	3.1	25	6.3	20	4.9	21	5.3	20	5.1
Grant.....	45	5.9	43	6.2	33	4.5	42	5.6	47	6.2
Gray.....	16	2.9	11	2.1	18	3.4	16	3.0	18	3.4
Greeley.....	10	5.3	11	6.0	12	6.3	10	5.2	20	10.4
Greenwood.....	47	5.0	47	5.4	44	5.2	46	5.5	34	4.1
Hamilton.....	13	4.4	17	6.8	10	3.7	16	5.9	8	3.0
Harper.....	26	3.3	33	4.2	37	4.6	38	4.7	32	3.9
Harvey.....	119	4.0	134	4.4	133	4.3	135	4.3	128	4.0
Haskell.....	15	3.5	15	3.9	18	4.3	7	1.7	16	3.9
Hodgeman.....	8	3.1	7	3.1	4	1.7	9	3.9	6	2.6
Jackson.....	50	4.1	39	3.3	41	3.5	53	4.4	43	3.6
Jefferson.....	33	2.2	62	4.1	40	2.5	49	3.0	44	2.6
Jewell.....	14	2.4	17	3.2	22	4.2	22	4.3	13	2.6
Johnson.....	1,086	4.1	1,091	4.0	1,086	3.9	983	3.4	1,081	3.7
Kearny.....	17	4.5	14	4.1	13	3.7	20	5.6	18	5.0
Kingman.....	34	3.8	37	4.1	22	2.4	39	4.3	31	3.4
Kiowa.....	14	3.4	11	2.7	17	4.3	11	2.8	17	4.4
Labette.....	137	5.4	127	4.9	155	6.0	147	5.6	130	5.0
Lane.....	8	3.0	7	2.8	7	2.8	6	2.4	6	2.4
Leavenworth.....	344	6.2	283	5.2	337	6.1	371	6.8	327	6.0
Lincoln.....	10	2.2	14	3.4	11	2.7	14	3.4	12	3.0
Linn.....	30	3.4	37	4.5	39	4.7	33	3.9	45	5.4
Logan.....	12	3.3	20	5.8	18	5.0	15	4.2	14	4.0

Table 35 (cont.)
Divorces and Annulments by Number and Rate
By County of Action
Kansas, 1979-1983

County of Action	Year									
	1979		1980		1981		1982		1983	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lyon	192	5.6	229	6.5	215	6.1	200	5.6	202	5.6
Marion	23	1.7	49	3.6	31	2.3	48	3.6	42	3.1
Marshall	30	2.2	37	2.9	45	3.6	39	3.1	39	3.2
McPherson	92	3.5	121	4.5	118	4.3	73	2.7	100	3.6
Meade	11	2.1	12	2.5	25	5.2	23	4.8	15	3.1
Miami	100	4.5	139	6.4	124	5.7	125	5.7	101	4.6
Mitchell	30	3.7	17	2.1	34	4.1	18	2.2	29	3.4
Montgomery	284	7.0	237	5.6	310	7.3	282	6.5	261	5.9
Morris	39	5.6	39	6.1	34	5.3	26	4.1	28	4.4
Morton	14	3.8	22	6.4	19	5.4	19	5.4	15	4.3
Nemaha	17	1.5	22	2.0	21	1.9	16	1.5	20	1.8
Neosho	82	4.4	81	4.3	100	5.3	70	3.7	66	3.4
Ness	14	3.0	9	2.0	25	5.6	20	4.5	13	3.0
Norton	31	4.7	23	3.4	38	5.8	20	3.1	29	4.5
Osage	40	2.7	55	3.6	61	4.0	69	4.4	53	3.3
Osborne	16	2.5	29	4.9	19	3.3	22	3.8	20	3.5
Ottawa	26	4.1	24	4.0	35	5.8	27	4.5	29	4.8
Pawnee	33	3.9	32	4.0	48	6.0	45	5.7	42	5.4
Phillips	33	4.2	26	3.5	34	4.5	25	3.4	30	4.1
Pottawatomie	61	4.3	58	3.9	37	2.4	61	3.9	70	4.3
Pratt	73	7.1	50	4.9	49	4.7	72	6.8	75	6.9
Rawlins	12	2.8	12	2.9	9	2.3	15	3.9	7	1.8
Reno	445	6.9	473	7.3	466	7.1	451	6.8	424	6.4
Republic	19	2.5	29	3.8	25	3.3	20	2.7	12	1.6
Rice	32	2.6	34	2.9	23	2.0	27	2.3	19	1.7
Riley	245	3.6	236	3.7	262	4.0	198	3.0	234	3.5
Rooks	10	1.4	23	3.3	24	3.6	31	4.8	22	3.5
Rush	14	2.9	4	0.9	12	2.7	11	2.5	6	1.4
Russell	35	3.8	40	4.5	55	6.5	51	6.1	33	4.0
Saline	251	4.9	297	6.1	359	7.1	243	4.7	287	5.5
Scott	28	4.5	14	2.4	32	5.3	27	4.5	33	5.4
Sedgwick	2,967	8.4	3,160	8.6	3,242	8.9	2,963	8.0	2,865	7.7
Seward	83	4.8	83	4.9	146	8.4	95	5.4	108	6.0
Shawnee	846	5.3	909	5.9	803	5.1	821	5.2	794	5.0
Sheridan	6	1.5	4	1.1	4	1.1	2	0.5	10	2.7
Sherman	44	5.4	67	8.6	50	6.4	41	5.3	37	4.8
Smith	15	2.3	14	2.4	24	4.0	21	3.5	14	2.4
Stafford	15	2.3	17	3.1	28	5.0	29	5.3	18	3.3
Stanton	5	1.8	10	4.3	12	4.7	9	3.5	12	4.7
Stevens	29	5.8	17	3.6	28	5.6	26	5.1	23	4.4
Sumner	98	4.0	91	3.7	125	5.0	105	4.1	81	3.1
Thomas	33	3.8	38	4.5	35	4.1	43	5.0	36	4.2
Trego	8	1.8	17	4.1	11	2.7	19	4.7	12	3.0
Wabaunsee	16	2.3	15	2.2	19	2.8	20	2.9	20	2.9
Wallace	5	2.3	2	1.0	3	1.5	-	-	5	2.5
Washington	6	0.7	23	2.7	15	1.8	15	1.8	10	1.2
Wichita	15	4.5	21	6.9	9	2.9	13	4.4	10	3.5
Wilson	65	5.4	69	5.7	77	6.2	66	5.2	55	4.2
Woodson	21	5.1	18	3.9	20	4.5	18	4.0	26	5.8
Wyandotte	845	5.0	907	5.3	840	4.8	603	3.5	568	3.3

Table 36
Population, Live Births and Total Deaths
By City of Residence
Kansas, 1982 and 1983

City of Residence	1982					1983				
	Population	Live Births		Total Deaths		Population	Live Births		Total Deaths	
		Number	Rate	Number	Rate		Number	Rate	Number	Rate
Abilene	6,615	114	17.2	84	12.7	6,600	75	11.4	109	16.5
Andover	2,945	50	17.0	6	2.0	3,025	49	16.2	1	0.3
Anthony	2,755	40	14.5	52	18.9	2,792	34	12.2	55	19.7
Arkansas City	13,396	196	14.6	206	15.4	13,641	191	14.0	182	13.3
Atchison	11,098	179	16.1	137	12.3	11,075	165	14.9	144	13.0
Augusta	7,327	137	18.7	67	9.1	7,526	118	15.7	72	9.6
Baldwin City	2,853	36	12.6	21	7.4	2,873	25	8.7	23	8.0
Baxter Springs	4,780	76	15.9	71	14.9	4,816	73	15.2	48	10.0
Belleville	2,754	19	6.9	56	20.3	2,731	28	10.3	45	16.5
Beloit	4,497	53	11.8	65	14.5	4,561	53	11.6	49	10.7
Bonner Springs	6,296	100	15.9	51	8.1	6,270	108	17.2	52	8.3
Burlington	3,096	50	16.1	46	14.9	3,229	53	16.4	30	9.3
Chanute	10,593	166	15.7	151	14.3	10,662	176	16.5	134	12.6
Cherryvale	2,830	46	16.3	31	11.0	2,886	40	13.9	46	15.9
Clay Center	5,072	69	13.6	81	16.0	5,096	73	14.3	87	17.1
Coffeyville	15,519	297	19.1	172	11.1	15,828	272	17.2	197	12.4
Colby	5,639	110	19.5	54	9.6	5,681	120	21.1	47	8.3
Columbus	3,431	55	16.0	55	16.0	3,457	50	14.5	53	15.3
Concordia	6,814	91	13.4	92	13.5	6,765	114	16.9	83	12.3
Derby	9,838	146	14.8	31	3.2	9,938	170	17.1	54	5.4
Dodge City	18,287	424	23.2	131	7.2	18,415	435	23.6	144	7.8
Edwardsville	3,380	72	21.3	39	11.5	3,366	73	21.7	41	12.2
El Dorado	11,051	191	17.3	157	14.2	11,352	178	15.7	138	12.2
Ellinwood	2,576	44	17.1	22	8.5	2,598	35	13.5	26	10.0
Emporia	25,746	510	19.8	230	8.9	26,025	473	18.2	209	8.0
Eudora	2,958	49	16.6	17	5.7	2,979	45	15.1	25	8.4
Eureka	3,271	46	14.1	69	21.1	3,228	49	15.2	66	20.4
Fairway	4,872	48	9.9	39	8.0	4,978	44	8.8	42	8.4
Fort Scott	9,134	138	15.1	150	16.4	9,244	158	17.1	164	17.7
Fredonia	3,205	42	13.1	53	16.5	3,285	33	10.0	70	21.3
Frontenac	2,578	29	11.2	23	8.9	2,584	43	16.6	20	7.7
Galena	3,592	36	10.0	59	16.4	3,619	48	13.3	56	15.5
Garden City	19,066	495	26.0	130	6.8	19,389	568	29.3	135	7.0
Garnett	3,341	67	20.1	70	21.0	3,369	48	14.2	69	20.5
Girard	2,880	44	15.3	44	15.3	2,886	39	13.5	55	19.1
Goodland	5,712	96	16.8	53	9.3	5,644	96	17.0	78	13.8
Great Bend	17,056	359	21.0	169	9.9	17,199	355	20.6	163	9.5
Hays	16,775	369	22.0	94	5.6	16,811	335	19.9	123	7.3
Haysville	8,049	111	13.8	35	4.3	8,131	97	11.9	33	4.1
Herington	2,949	33	11.2	58	19.7	2,942	38	12.9	40	13.6
Hesston	3,091	37	12.0	11	3.6	3,138	47	15.0	10	3.2
Hiawatha	3,781	46	12.2	64	16.9	3,836	55	14.3	57	14.9
Hillsboro	2,701	34	12.6	37	13.7	2,701	34	12.6	33	12.2
Hoisington	3,777	64	16.9	42	11.1	3,809	60	15.8	36	9.5
Holton	3,211	39	12.1	45	14.0	3,234	34	10.5	51	15.8
Hugoton	3,407	60	17.6	28	8.2	3,480	62	17.8	26	7.5
Hutchinson	40,979	672	16.4	483	11.8	41,386	681	16.5	396	9.6
Independence	10,831	196	18.1	141	13.0	11,047	187	16.9	163	14.8

Table 36 (cont.)
Population, Live Births and Total Deaths
By City of Residence
Kansas, 1982 and 1983

City of Residence	1982					1983				
	Population	Live Births		Total Deaths		Population	Live Births		Total Deaths	
		Number	Rate	Number	Rate		Number	Rate	Number	Rate
Iola	7,215	105	14.6	108	15.0	7,301	122	16.7	93	12.7
Junction City	19,559	778	39.8	150	7.7	19,595	745	38.0	162	8.3
Kansas City	161,853	3,197	19.8	1,560	9.6	161,173	3,037	18.8	1,543	9.6
Kingman	3,634	46	12.7	42	11.6	3,667	40	10.9	55	15.0
Lansing	5,307	57	10.7	20	3.8	5,293	77	14.5	28	5.3
Larned	4,674	79	16.9	66	14.1	4,614	76	16.5	60	13.0
Lawrence	53,177	729	13.7	245	4.6	53,554	755	14.1	258	4.8
Leavenworth	33,656	555	16.5	316	9.4	33,565	389	11.6	279	8.3
Leawood	14,092	108	7.7	99	7.0	14,399	131	9.1	111	7.7
Lenexa	19,660	314	16.0	96	4.9	20,088	342	17.0	102	5.1
Liberal	15,436	382	24.7	116	7.5	15,644	344	22.0	110	7.0
Lindsborg	3,230	35	10.8	31	9.6	3,274	30	9.2	47	14.4
Lyons	4,045	56	13.8	59	14.6	4,013	79	19.7	58	14.5
Manhattan	33,833	708	20.9	167	4.9	33,935	748	22.0	187	5.5
Marysville	3,599	66	18.3	66	18.3	3,564	58	16.3	51	14.3
McPherson	12,032	182	15.1	115	9.6	12,196	225	18.4	93	7.6
Medicine Lodge	2,384	42	17.6	46	19.3	2,393	46	19.2	40	16.7
Merriam	11,385	176	15.5	64	5.6	11,633	164	14.1	71	6.1
Mission	9,117	129	14.1	94	10.3	9,316	113	12.1	79	8.5
Mission Hills	4,118	15	3.6	34	8.3	4,208	17	4.0	31	7.4
Mulvane	4,305	69	16.0	34	7.9	4,349	79	18.2	30	6.9
Neodesha	3,592	39	10.9	50	13.9	3,682	54	14.7	46	12.5
Newton	16,752	272	16.2	172	10.3	17,006	269	15.8	151	8.9
Norton	3,317	39	11.8	53	16.0	3,294	50	15.2	48	14.6
Olathe	39,299	849	21.6	160	4.1	40,155	967	24.1	163	4.1
Osage City	2,734	27	9.9	51	18.7	2,786	39	14.0	44	15.8
Osawatomie	4,485	77	17.2	67	14.9	4,508	66	14.6	60	13.3
Ottawa	11,180	185	16.5	140	12.5	11,346	195	17.2	137	12.1
Overland Park	86,264	1,065	12.3	486	5.6	88,143	1,053	11.9	442	5.0
Paola	4,583	71	15.5	62	13.5	4,606	56	12.2	59	12.8
Parsons	13,070	206	15.8	158	12.1	13,171	215	16.3	179	13.6
Phillipsburg	3,246	56	17.3	38	11.7	3,222	45	14.0	55	17.1
Pittsburg	18,716	272	14.5	248	13.3	18,757	271	14.4	243	13.0
Plainville	2,270	50	22.0	38	16.7	2,223	50	22.5	30	13.5
Prairie Village	26,008	281	10.8	174	6.7	26,575	351	13.2	166	6.2
Pratt	7,135	131	18.4	75	10.5	7,271	124	17.1	94	12.9
Roeland Park	8,398	116	13.8	57	6.8	8,581	106	12.4	55	6.4
Russell	5,089	103	20.2	69	13.6	5,014	102	20.3	73	14.6
Salina	44,154	714	16.2	383	8.7	44,908	751	16.7	405	9.0
Scott City	4,340	86	19.8	53	12.2	4,352	69	15.9	45	10.3
Shawnee	31,277	431	13.8	120	3.8	31,958	475	14.9	116	3.6
Topeka	118,469	2,005	16.9	1,177	9.9	118,966	2,003	16.8	1,148	9.6
Ulysses	4,991	107	21.4	46	9.2	5,061	119	23.5	34	6.7
Valley Center	3,318	64	19.3	20	6.0	3,352	50	14.9	27	8.1
Wamego	3,378	60	17.8	26	7.7	3,500	74	21.1	36	10.3
Wellington	8,436	146	17.3	120	14.2	8,582	141	16.4	116	13.5
Wichita	280,769	6,178	22.0	2,442	8.7	283,630	5,860	20.7	2,465	8.7
Winfield	10,895	172	15.8	130	11.9	11,094	181	16.3	152	13.7

Source: Kansas Department of Health and Environment

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